

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA505126

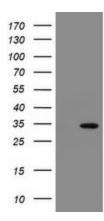
SLAP2 (SLA2) Mouse Monoclonal Antibody [Clone ID: OTI3A7]

Product data:

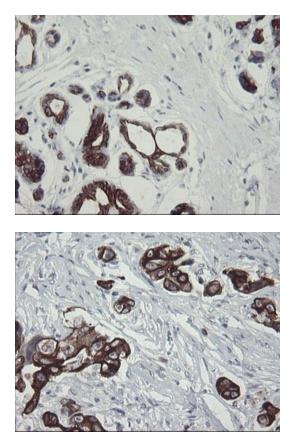
Product Type:	Primary Antibodies
Clone Name:	OTI3A7
Applications:	FC, IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SLA2(NP_115590) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	28.4 kDa
Gene Name:	Src like adaptor 2
Database Link:	<u>NP 115590 Entrez Gene 84174 Human</u>
Background:	This gene encodes a member of the SLAP family of adapter proteins. The encoded protein may play an important receptor-proximal role in downregulating T and B cell-mediated responses and inhibits antigen receptor-induced calcium mobilization. This protein interacts with Cas-Br-M (murine) ecotropic retroviral transforming sequence c. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Synonyms:	C20orf156; MARS; SLAP-2; SLAP2
Protein Families:	Druggable Genome, Transcription Factors



Product images:

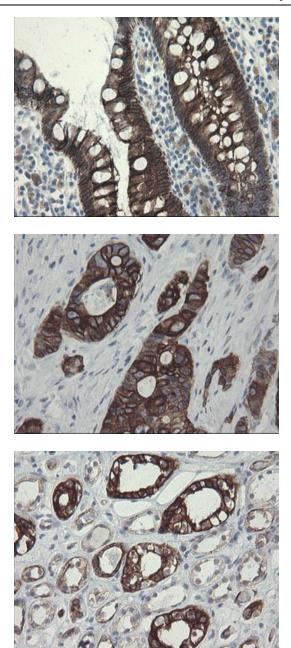


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SLA2 ([RC208103], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SLA2. Positive lysates [LY410277] (100ug) and [LC410277] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

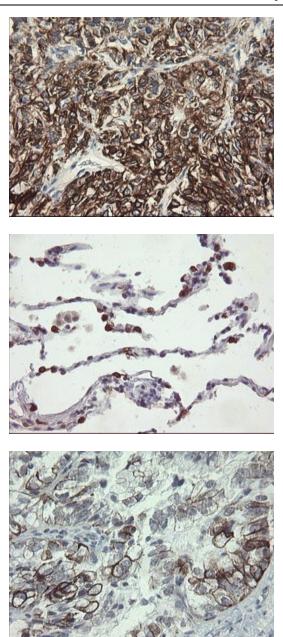
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)



Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

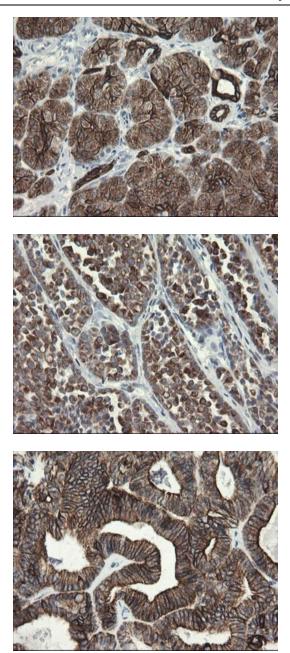
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

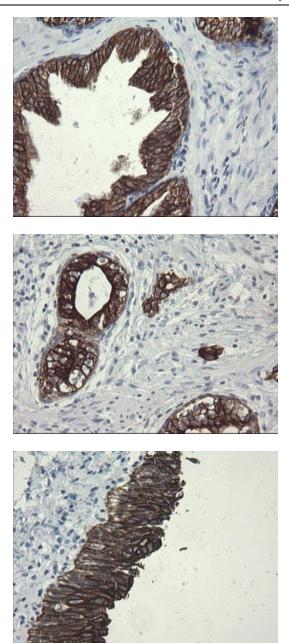
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

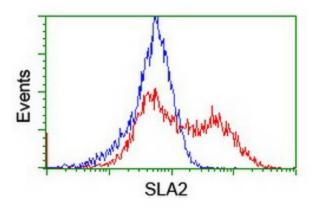
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)

Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505126)



HEK293T cells transfected with either [RC208103] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SLA2 antibody (TA505126), and then analyzed by flow cytometry.