

Product datasheet for **TA337049**

p73 (TP73) Mouse Monoclonal Antibody [Clone ID: 5B429]

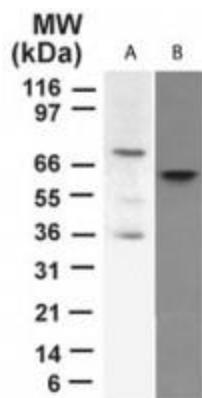
Product data:

Product Type:	Primary Antibodies
Clone Name:	5B429
Applications:	IHC, WB
Recommend Dilution:	WB: 2 ug/ml, ChIP: 1:10-1:500, IF: 1:10-1:500, IHC-F: 5-15 ug/ml, IHC-P: 5-15 ug/ml, IP: 1:10-1:500
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was raised against full-length human p73. It reacts with an epitope that is located on the N-terminal region of human p73. It does not cross react with p53.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Concentration:	0.5 mg/ml
Purification:	Protein G purified
Gene Name:	tumor protein p73
Database Link:	NP_005418 Entrez Gene 7161 Human
Synonyms:	P73
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Neurotrophin signaling pathway, p53 signaling pathway

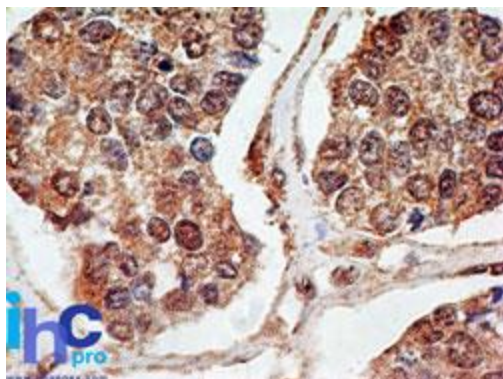


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Product images:



Western Blot: p73 Antibody (5B429) TA337049 - analysis of p73 in A) transfected cell lysate and B) HeLa cell lysate at 2 ug/ml.



Immunohistochemistry-Paraffin: p73 Antibody (5B429) TA337049 - Formalin-fixed, paraffin-embedded breast cancer probed with p73 antibody at 5 ug/ml. Human tissue was used for this test. Staining of formalin-fixed tissues is enhanced by boiling tissue sect