

Anti-TP63 antibody [4E5] (STJ98303)

STJ98303

GENERAL INFORMATION

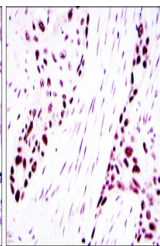
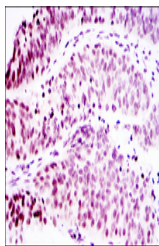
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tumor Protein 63 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

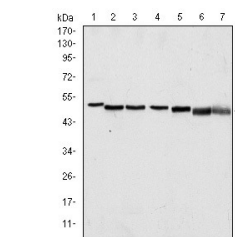
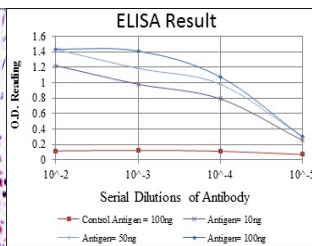
Clonality	Monoclonal
Clone ID	4E5
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8626
Gene Symbol	TP63
Uniprot ID	P63_HUMAN
Immunogen	Synthesized peptide of human p63.
Immunogen Region	
Specificity	TP63 monoclonal antibody (Tumor Protein 63) binds to endogenous Tumor Protein 63.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded ovarian cancer (left) and lung cancer (right) with DAB staining using p63 monoclonal antibody.



Western blot analysis using p63 monoclonal antibody against A431 (1), HeLa (2), Jurkat (3), THP-1 (4), NIH/3T3 (5), Cos7 (6) and PC-12 (7) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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