

Anti-ESR1 antibody [5D4B1/5D4E3] (STJ98040)

STJ98040

GENERAL INFORMATION

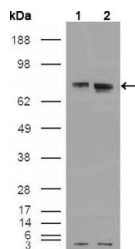
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Estrogen Receptor is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5D4B1/5D4E3
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 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2b
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	2099
Gene Symbol	ESR1
Uniprot ID	ESR1_HUMAN
Immunogen	Purified recombinant fragment of ER expressed in E.coli.
Immunogen Region	
Specificity	ESR1 monoclonal antibody (Estrogen Receptor) binds to endogenous Estrogen Receptor.
Immunogen Sequence	



Western blot analysis using ER monoclonal antibody against HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY ER cDNA (2).