

Anti-ESR1 antibody (C-Term) (STJA0005414)

STJA0005414

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Estrogen Receptor Alpha (C-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IP
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:500
Range	ICC 1:100 IP 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	2099
Gene Symbol	ESR1
Uniprot ID	ESR1_HUMAN
Immunogen	ER Alpha (C-terminus) synthetic peptide (coupled to carrier protein) corresponds to amino acids in the C-terminus of human ER Alpha. This sequence is well conserved in rat and mouse ER Alpha, but is not found in ER Beta
Immunogen Region	C-Term
Specificity	This antibody detects several forms of ER Alpha ranging from 66 to 35 kDa* on SDS-PAGE immunoblots of MCF-7 cells treated with pervanadate, and MDA-MB-231 cells.
Immunogen Sequence	