Anti-ESR2 antibody (400-530 aa) (STJ196169)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF/WB
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

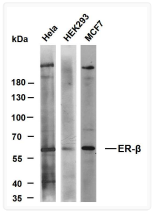
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-300 WB 1:500-2000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Molecular Weight	Calculated: 59kD Observed: 59kD
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	2100
Gene Symbol	ESR2
UniProt ID	ESR2_HUMAN
Immunogen Region	400-530 aa
Specificity	This antibody detects endogenous levels of human Estrogen Receptor Beta

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Various whole cell lysates were separated by 8% SDS-PAGE, and the membrane was blotted with anti-ER-β (PT0318) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Hela Lane 2: HEK293 Lane 3: MCF7Predicted band size: 59kDaObserved band size: 59kDa