

Anti-RANBP2 antibody (2900-3050) (STJ11100541)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

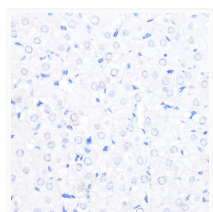
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 358kDa Observed Mw: Refer to figures
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	5903
Gene Symbol	RANBP2
UniProt ID	RBP2_HUMAN
Immunogen Region	2900-3050
Immunogen Sequence	SDEEVVHNEDIHFPIVSLP EVEVKSGEEDDEILFKERAK LYRWDRDVSQWKERGVDIK ILWHTMKNYRILMRRDQVF KVCANHVITKTMELKPLNVS NNALVWTASDYADGEAKVEQ LAVRFKTKEVADCFKKTFFEE CQQNLMKLQKG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 2900-3050 of human RANBP2 (NP_006258.3).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunohistochemistry analysis of RANBP2 in paraffin-embedded rat ovary using RANBP2 Rabbit polyclonal antibody (STJ11100541) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.