

Anti-LRP8 antibody (C-Term) (STJ112539)

STJ112539

GENERAL INFORMATION

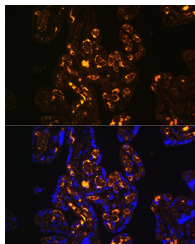
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

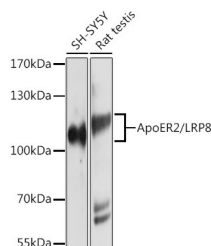
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
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	7804
Gene Symbol	LRP8
Uniprot ID	LRP8_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	A synthetic peptide corresponding to a sequence within amino acids 900 to the C-terminus of human ApoER2/ApoER2/LRP8 (NP_004622.2).
Immunogen Sequence	PLWAEPCLGETREPDPAPA LKELFVLPGEPRSQLHQLPK NPLSELPVWVSKRVALSLED DGLP



Immunofluorescence analysis of Human placenta using ApoER2/ApoER2/LRP8 antibody (STJ112539) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using ApoER2/ApoER2/LRP8 antibody (STJ112539) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Basic Kit. Exposure time: 30s.

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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