

Anti-LRP1 antibody (4401-4500) (STJ24422)
STJ24422

GENERAL INFORMATION

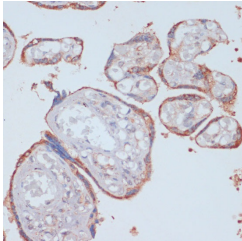
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

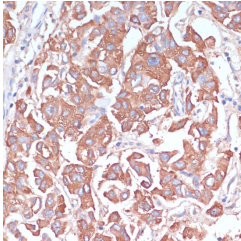
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
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

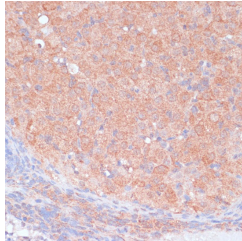
Gene ID	4035
Gene Symbol	LRP1
Uniprot ID	LRP1_HUMAN
Immunogen	
Immunogen Region	4401-4500
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 4401-4500 of LRP1 (NP_002323.2).
Immunogen Sequence	PHMTGPRCEEHVFSQQQPGH IASILPLLLLLLLVLVAGV VFYKRRVQGAKGFQHQGMT NGAMNVEIGNPTYKMYEGGE PDDVGLLDADFALDPDKPT



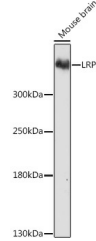
Immunohistochemistry analysis of LRP1 in paraffin-embedded human placenta using LRP1 Rabbit polyclonal antibody (STJ24422) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of LRP1 in paraffin-embedded human liver cancer using LRP1 Rabbit polyclonal antibody (STJ24422) 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.



Immunohistochemistry analysis of LRP1 in paraffin-embedded rat ovary using LRP1 Rabbit polyclonal antibody (STJ24422) 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.



Western blot analysis of lysates from Mouse brain, using LRP1 Rabbit polyclonal antibody (STJ24422) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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