

Anti-EPHA3/EPHA4/EPHA5 antibody (700-800 aa) (STJ11106609)

STJ11106609

GENERAL INFORMATION

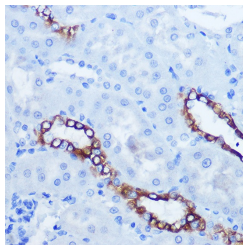
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

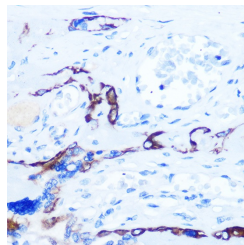
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

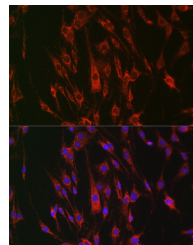
Gene ID	2042 2044 2043 EPHA3 EPHA5 EPHA3_HUMAN EPHA5_HUMAN EPHA4_HUMAN
Immunogen	
Immunogen Region	700-800 aa
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human EPHA3/EPHA4/EPHA5 (NP_005224.2).
Immunogen Sequence	EYMENGSLDSFLRKHDAQFT VIQLVGMLRGIASGMKYLSD MGYVHRDLAARNILINSNLV CKVSDFGLSRVLEDDPEAAAY TTRGGKPIRWTSPEDIAAYR K



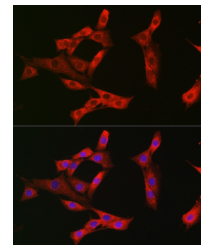
Immunohistochemistry analysis of paraffin-embedded Rat kidney using EPHA3/EPHA4/EPHA5 pAb (STJ11106609) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human placenta using EPHA3/EPHA4/EPHA5 pAb (STJ11106609) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunofluorescence analysis of C6 cells using EPHA3/EPHA4/EPHA5 pAb (STJ11106609) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using EPHA3/EPHA4/EPHA5 pAb (STJ11106609) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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