

Anti-SEPHS1 antibody (1-392) (STJ115365)

STJ115365

GENERAL INFORMATION

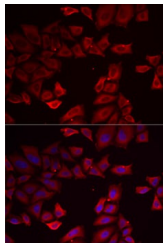
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

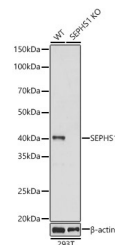
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	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	22929
Gene Symbol	SEPHS1
Uniprot ID	SPS1_HUMAN
Immunogen	
Immunogen Region	1-392
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-392 of human SEPHS1 (NP_036379.2).
Immunogen Sequence	MSTRESFNPESYELDKSFRL TRFTELKGTGCKVPQDVLQK LLESLQENHFQEDEQFLGAV MPRLGIGMDTCVIPLRHGGL SLVQTTDYIYPVDDPYMMG RIACANVLSLDYAMGVTECD NMLMLLGVSNNKMTDRERDKV MPLIIQGFKAEEAGTSVT GGQTVLNPWVLGGVATTVC QPNEFIMPDNAVPGDVLVLT KPLGTQVAVAVHQWLDIPEK WNKIKLVVTQEDVELAYQE



Immunofluorescence analysis of MCF7 cells using SEPHS1 antibody (STJ115365). Blue: DAPI for nuclear staining.



Western blot analysis of extracts from wild type (WT) and SEPHS1 knockout (KO) 293T cells, using SEPHS1 antibody (STJ115365) 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: 1s.