Anti-HOPX antibody (1-73) (STJ117732)

STJ117732

GENERAL INFORMATION

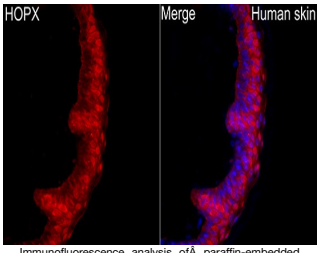
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

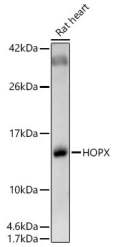
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% 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	84525
Gene Symbol	HOPX
Uniprot ID	HOP_HUMAN
Immunogen	
Immunogen Region	1-73
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-73 of human HOPX (NP_631957.1).
Immunogen Sequence	MSAETASGPTEDQVEILEYN FNKVDKHPDSTTLCLIAAEA GLSEEETQKWFKQRLAKWRR SEGLPSECRSVTD



Immunofluorescence analysis ofÂ paraffin-embedded Human skin usingÂ HOPX Rabbit polyclonal antibody (STJ117732) atÂ aÂ dilution ofÂ 1:200 (40x lens). Secondary antibody:Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0. 01 M citrate buffer (pH 6. 0) prior to IF staining.



Western blot analysis of lysates from Rat heart, using HOPX Rabbit polyclonal antibody (STJ117732) at 1:600 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug 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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