

Anti-PTPRN2 antibody (22-242) (STJ116974)
STJ116974

GENERAL INFORMATION

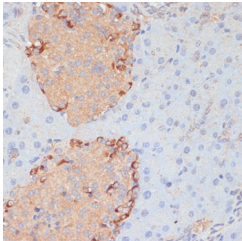
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

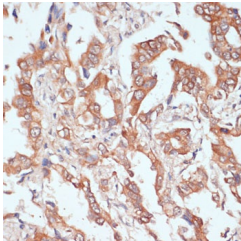
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

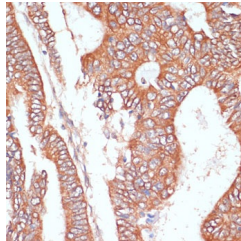
Gene ID	5799
Gene Symbol	PTPRN2
Uniprot ID	PTPR2_HUMAN
Immunogen	
Immunogen Region	22-242
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 22-242 of human PTPRN2 (NP_570858.2).
Immunogen Sequence	AAPSSVPRGRQLPGRGCLL EEGLOGASEACVNDGVFGRC QKVPAMDFYRYEVSPVALQR LRVALQKLSGTGFTWQDDYT QYVMDQELADLPKTYLRRPE ASSPARPSKHSVGSERRYSR EGGAALANALRRHLPFLEAL SQAPASDVLARTHTAQDRPP AEGDDRFSESILTYVAHTSA LTYPPGSR TQLREDLLPRTL GQLQPDELSPKVDGSGVDRHH L



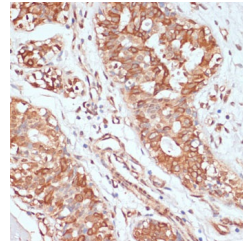
Immunohistochemistry analysis of PTPRN2 in paraffin-embedded mouse pancreas using PTPRN2 Rabbit polyclonal antibody (STJ116974) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of PTPRN2 in paraffin-embedded human lung cancer using PTPRN2 Rabbit polyclonal antibody (STJ116974) 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 PTPRN2 in paraffin-embedded human colon carcinoma using PTPRN2 Rabbit polyclonal antibody (STJ116974) 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 PTPRN2 in paraffin-embedded human mammary cancer using PTPRN2 Rabbit polyclonal antibody (STJ116974) 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.