

Anti-RNF166 antibody (102-201) (STJ110575)

STJ110575

GENERAL INFORMATION

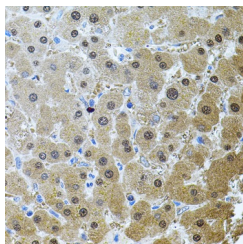
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

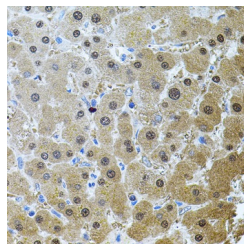
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

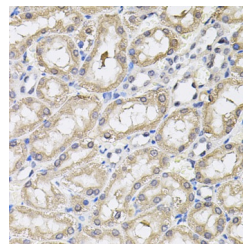
Gene ID	115992
Gene Symbol	RNF166
Uniprot ID	RN166_HUMAN
Immunogen	
Immunogen Region	102-201
Specificity	A synthetic peptide corresponding to a sequence within amino acids 102-201 of human RNF166 (NP_849163.1).
Immunogen Sequence	NKKVTLAKMRVHISSCLKVQ EQMANCPKFVPVPTSQPIP SNIPNRSTFACPYCGARNLD QQELVKHCVESHRSDPNRVV CPICAMPWGDPSYKSANFL



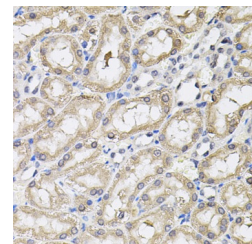
Western blot analysis of extracts of various cell lines, using RNF166 antibody (STJ110575) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 15s.



Immunohistochemistry analysis of paraffin-embedded human liver tissue using RNF166 antibody (STJ110575) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using RNF166 antibody (STJ110575) (40x lens).



Immunohistochemistry analysis of paraffin-embedded rat kidney using RNF166 antibody (STJ110575) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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