

Anti-RRAGD antibody (181-400) (STJ112020)
STJ112020

GENERAL INFORMATION

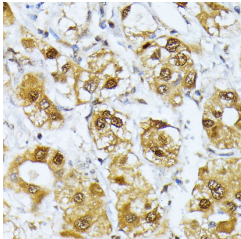
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

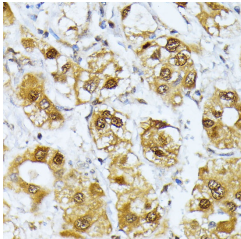
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:4000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

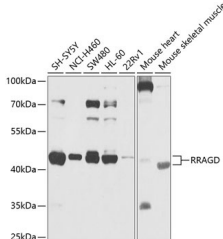
Gene ID	58528
Gene Symbol	RRAGD
Uniprot ID	RRAGD_HUMAN
Immunogen	
Immunogen Region	181-400
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 181-400 of human RRAGD (NP_067067.1).
Immunogen Sequence	VDGLSDDHKIETQRDIHQRA NDDLADAGLEKIHLSFYLTYS IDHSIFEAFSKVVQKLIPQ LPTLENLLNIFISNSGIEKA FLFDVVSKEYIATDSTPVDVMT QTYELCCDMIDVVIDISCIY GLKEDGAGTPYDKESTAIK LNNNTTVLYLKEVTKFLALVC FVREESFERKGLIDYNFHC FKAIEHVFVEVRMKVKSRLV QNRLLQKKKRATPNGTPRVLL



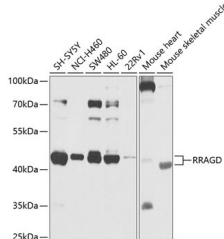
Immunohistochemistry analysis of paraffin-embedded human liver cancer using RRAGD antibody (STJ112020) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



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Western blot analysis of extracts of various cell lines, using RRAGD antibody (STJ112020) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



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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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