

Anti-RABGAP1 antibody (830-1069) (STJ118249)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

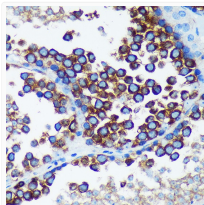
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 122kDa Observed Mw: 122kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

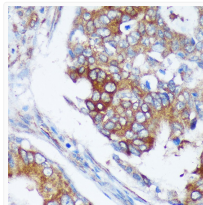
Gene ID	23637
Gene Symbol	RABGAP1
UniProt ID	RBGP1_HUMAN
Immunogen Region	830-1069
Immunogen Sequence	QQEDPIERFERENRRRLQEAN MRLEQENDDLAEHLVTSKIA LRKDLDNAEEKADALNKELL MTKQKLIDAEEEKRRLEES AQLKEMCRRELDKAESEIKK NSSIIGDYKQICSQLSERLE KQQTANKVEIEKIRQKVDDC ERCREFFNKEGRVKGISSTK EVLDETDDEEKETLKNQLRE MELELAQTKLQLVEAECKIQ DLEHHLGLALNEVQAAKKTW FNRTLSSIKTATGVQGGKET
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 830-1069 of human RABGAP1 (NP_036329.3).

ADDITIONAL INFORMATION

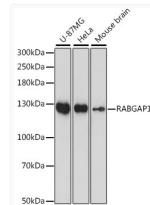
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of RABGAP1 in paraffin-embedded Mouse testis using RABGAP1 Rabbit polyclonal antibody (STJ118249) 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 RABGAP1 in paraffin-embedded Human colon carcinoma using RABGAP1 Rabbit polyclonal antibody (STJ118249) 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.



Western blot analysis of various lysates using RABGAP1 Rabbit polyclonal antibody (STJ118249) at 1:10000 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: 90s.