

Rabbit STAP2 Polyclonal Antibody | anti-STAP2 antibody

STAP2 Antibody

CATALOG # AAA225313	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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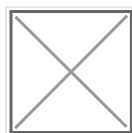
PRODUCT SYNONYMS

STAP2; Polyclonal Antibody; STAP2 Antibody; Affinity Purified Rabbit Polyclonal STAP2 Antibody; Polyclonal STAP2 antibody; Anti-STAP2 antibody; FLJ20234 antibody; STAP-2 antibody; breast tumor kinase substrate antibody; signal-transducing adaptor protein-2 antibody; BRK substrate antibody; BKS antibody; STAP 2; signal-transducing adaptor protein 2 antibody; STAP 2 antibody; STAP-2; brk kinase substrate antibody; STAP2 antibody; anti-STAP2 antibody

PRODUCT SPECIFICATIONS

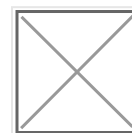
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	403
Applicable Applications for anti-STAP2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	STAP2 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 340 and 403 of STAP2
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



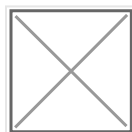
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HCT116) using STAP2 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded BT483 xenograft using STAP2 antibody at a dilution of 1:100



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HCT116, using STAP2 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-STAP2 antibody	This gene encodes the substrate of breast tumor kinase, an Src-type non-receptor tyrosine kinase. The encoded protein possesses domains and several tyrosine phosphorylation sites characteristic of adaptor proteins that mediate the interactions linking proteins involved in signal transduction pathways.
Product Categories/Family for anti-STAP2 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	62243769
NCBI GeneID	55620
NCBI GenBank Nucleotide #	NP_001013863.1
UniProt Accession #	Q9UGK3
Molecular Weight	45 kDa
NCBI Official Full Name	signal-transducing adaptor protein 2 isoform 2
NCBI Official Synonym Full Names	signal transducing adaptor family member 2
NCBI Official Symbol	STAP2
NCBI Official Synonym Symbols	BKS
NCBI Protein Information	signal-transducing adaptor protein 2
UniProt Protein Name	Signal-transducing adaptor protein 2
UniProt Gene Name	STAP2
UniProt Synonym Gene Names	BKS; STAP-2; BRK substrate
UniProt Entry Name	STAP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.