

Product datasheet for **TA308170**

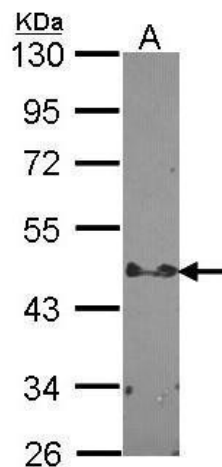
STAP2 Rabbit Polyclonal Antibody

Product data:

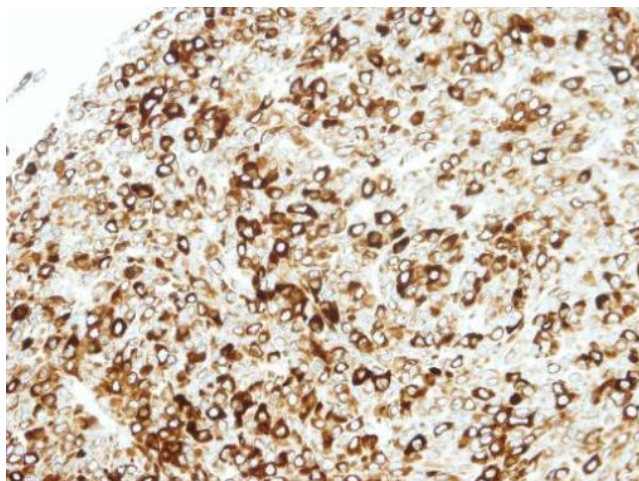
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 340 and 403 of STAP2 (Uniprot ID#Q9UGK3)
Formulation:	1XPBS, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	signal transducing adaptor family member 2
Database Link:	NP_060190 Entrez Gene 55620 Human Q9UGK3
Background:	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. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Synonyms:	BKS



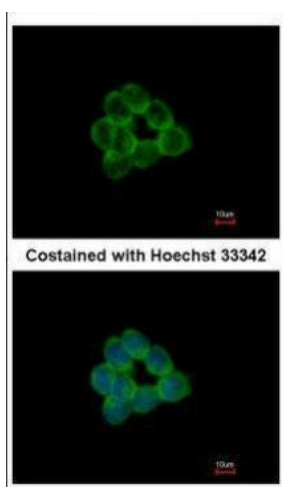
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Product images:

Sample (30 ug of whole cell lysate). A: HCT116
10% SDS PAGE. TA308170 diluted at 1:1000.



Immunohistochemical analysis of paraffin-
embedded BT483 xenograft, using STAP2
(TA308170) antibody at 1:100 dilution.



Immunofluorescence analysis of methanol-fixed HCT116, using STAP2 (TA308170) antibody at 1:500 dilution.