

Anti-AKAP1 antibody (30-280 aa) (STJ11107422)
STJ11107422

GENERAL INFORMATION

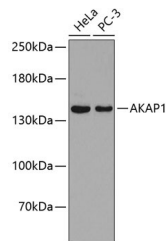
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/FC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:100 IP:1:20-1:50 FC:1:20-1:50 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
Storage Instruction	

TARGET INFORMATION

Gene ID	8165
Gene Symbol	AKAP1
Uniprot ID	AKAP1_HUMAN
Immunogen	
Immunogen Region	30-280 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-280 of human AKAP1 (NP_003479.1).
Immunogen Sequence	KGHVSSHDEQQVEAGAVQLR ADPAIKEPLPVEDVCPKVVS TPPSVTEPPEKELSTVSKLP AEPPALLQTHPPCRRSESSG ILPNTTDMRLRPGTTRDDST KLELALTGGAEAKSIPLECPL SSPKGVLFSSKSAEVCKQDS PFSRVPRKVQPGYPVWPAEK RSSGERARETGGAEGTDAV LGEKVLEEALLSREHVLELE NSKGPSLASLEGEEKGKSS SSQWGPVQEEYVAEKLP



Western blot analysis of various lysates using AKAP1 Rabbit pAb (STJ11107422).
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000866) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.

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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