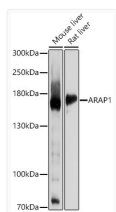


Anti-ARAP1 antibody (834-1133) (STJ112495)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC: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
Molecular Weight	Protein Mw: 162kDa Observed Mw: 162kDa
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	116985
Gene Symbol	ARAP1
UniProt ID	ARAP1_HUMAN
Immunogen Region	834-1133
Immunogen Sequence	SVDEEELRKQREEITAIVKM RVAGTASGTQHAGDFICTVY LEEKKAETEQHIKVPASMTA EELTLEILDRNVGIREKDY WTCFEVNEREEAERPLHFAE KVLPIHLGLGTDShLVVKKH QAMEAMLLYLASRVGDTKHG MMKFREDRSLGLGLPSGGF HdryFILNSSCLRLYKEVRS HRPEKEWPIKSLKVYLGvKK KLRPPTCWGFTVVHETEKHE KQQWYLCCDTQMELREWFA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 834-1133 of human ARAP1 (NP_001128662.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using ARAP1 antibody (STJ112495) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.