

Rabbit anti-Human, Rat GULP1 Polyclonal Antibody | anti-GULP1 antibody

GULP1 Antibody

CATALOG # AAA233103	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunofluorescence, Western Blot, ELISA
-------------------------------	-----------------------	---------------------------------	--

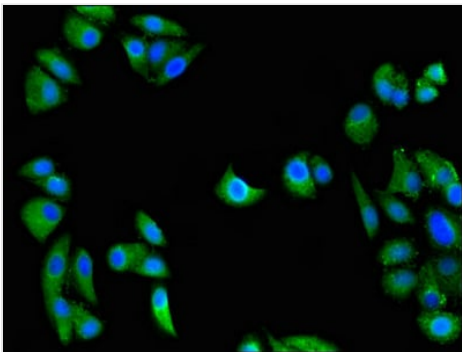
PRODUCT SYNONYMS

GULP1; Polyclonal Antibody; GULP1 Antibody; PTB domain-containing engulfment adapter protein 1; Cell death protein 6 homolog; PTB domain adapter protein CED-6; Protein GULP; CED6; GULP; anti-GULP1 antibody

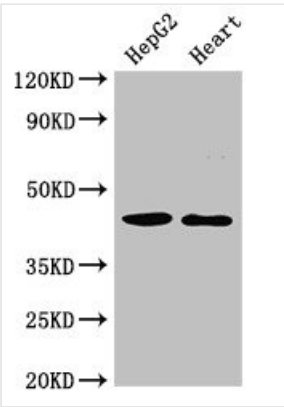
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	291
Applicable Applications for anti-GULP1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human PTB domain-containing engulfment adapter protein 1 protein (199-279AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-135070 / sc-54528
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA233103 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western BlotPositive WB detected in: HepG2 whole cell lysate,Rat heart tissueAll lanes: GULP1 antibody at 2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 35,20,23,34 KDaObserved band size: 45 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-GULP1 antibody	May function as an adapter protein. Required for efficient phagocytosis of apoptotic cells. Modulates cellular glycosphingolipid and cholesterol transport. May play a role in the internalization and endosomal trafficking of various LRP1 ligands, such as PSAP. Increases cellular levels of GTP-bound ARF6.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	358030325
NCBI GeneID	51454
NCBI Accession #	NP_001239597.1
NCBI GenBank Nucleotide #	NM_001252668.1
UniProt Accession #	Q9UBP9; Q53PC1; Q53RF3; Q9BVL3; B2RB51; B4DQ40; B8ZZ72; D3DPH1; E9PB86
Molecular Weight	33,333 Da
NCBI Official Full Name	PTB domain-containing engulfment adapter protein 1 isoform b
NCBI Official Synonym Full Names	GULP, engulfment adaptor PTB domain containing 1
NCBI Official Symbol	GULP1
NCBI Official Synonym Symbols	CED6; GULP; CED-6
NCBI Protein Information	PTB domain-containing engulfment adapter protein 1
UniProt Protein Name	PTB domain-containing engulfment adapter protein 1
UniProt Gene Name	GULP1
UniProt Synonym Gene Names	CED6; GULP
UniProt Entry Name	GULP1_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.