

Anti-UBAP1 antibody



Description	Unconjugated Rabbit polyclonal to UBAP1
Model	STJ191588
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	51271
Gene Symbol	UBAP1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	UBAP1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Ubiquitous. Highly expressed in heart, brain, placenta, lung, liver, skeletal muscle and pancreas.
Purification	UBAP1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ubiquitin-associated protein 1 UBAP-1 Nasopharyngeal carcinoma-associated gene 20 protein
Molecular Weight	55 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12461OMIM:609787
Alternative Names	Ubiquitin-associated protein 1 UBAP-1 Nasopharyngeal carcinoma-associated gene 20 protein
Function	Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Plays a role in the proteasomal degradation of ubiquitinated cell-surface proteins, such as EGFR and BST2.
Sequence and Domain Family	The UMA domain mediates association with the ESCRT-I complex.
Cellular Localization	Cytoplasm, cytosol Endosome. Predominantly cytosolic. Recruited to endosomes as part of the ESCRT-I complex.

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