

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. |

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com