

Anti-UBS3B antibody



Description Unconjugated Rabbit polyclonal to UBS3B

Model STJ191483

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Gene ID <u>84959</u>

Gene Symbol <u>UBASH3B</u>

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity UBS3B Polyclonal Antibody detects endogenous levels of protein.

Purification UBS3B antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Ubiquitin-associated and SH3 domain-containing protein B Cbl-interacting

protein p70 Suppressor of T-cell receptor signaling 1 STS-1 T-cell ubiquitin

ligand 2 TULA-2 Tyrosine-protein phosphatase STS1/TULA2

Molecular Weight 71 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Function

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction**

HGNC:29884OMIM:609201 **Database Links**

Ubiquitin-associated and SH3 domain-containing protein B Cbl-interacting **Alternative Names**

protein p70 Suppressor of T-cell receptor signaling 1 STS-1 T-cell ubiquitin

Interferes with CBL-mediated down-regulation and degradation of receptor-

ligand 2 TULA-2 Tyrosine-protein phosphatase STS1/TULA2

type tyrosine kinases. Promotes accumulation of activated target receptors, such as T-cell receptors and EGFR, on the cell surface. Exhibits tyrosine phosphatase activity toward several substrates including EGFR, FAK, SYK, and ZAP70. Down-regulates proteins that are dually modified by both protein

tyrosine phosphorylation and ubiquitination.

Cellular Localization Cytoplasm Nucleus

F +44 (0)207 681 2580 St John's Laboratory Ltd

T+44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com