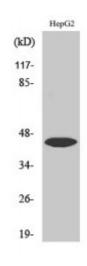


## Anti-Uba5 antibody



Description

Rabbit polyclonal to Uba5.

Model STJ96160

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Uba5

**Immunogen Region** 250-330 aa, C-terminal

**Gene ID** <u>79876</u>

Gene Symbol <u>UBA5</u>

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000

**Specificity** Uba5 Polyclonal Antibody detects endogenous levels of Uba5 protein.

**Tissue Specificity** Widely expressed.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Ubiquitin-like modifier-activating enzyme 5 Ubiquitin-activating enzyme 5

ThiFP1 UFM1-activating enzyme Ubiquitin-activating enzyme E1 domain-

containing protein 1

Molecular Weight 45 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

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

Database Links <u>HGNC:23230OMIM:610552</u>

Alternative Names Ubiquitin-like modifier-activating enzyme 5 Ubiquitin-activating enzyme 5

ThiFP1 UFM1-activating enzyme Ubiquitin-activating enzyme E1 domain-

containing protein 1

**Function** E1-like enzyme which activates UFM1 and SUMO2.

Cytoplasm Nucleus. Localizes mainly in cytoplasm, while it mainly localizes

to the nucleus in presence of SUMO2 .

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