

UBA2 Rabbit mAb
Catalog # AP76222**Specification**

UBA2 Rabbit mAb - Product Information

Application	WB, IF
Primary Accession	Q9UBT2
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	71224

UBA2 Rabbit mAb - Additional Information**Gene ID** 10054**Other Names**
UBA2**Dilution**
WB~~1/500-1/1000
IF~~1/50-1/200**Format**
Liquid**UBA2 Rabbit mAb - Protein Information****Name** UBA2**Synonyms** SAE2, UBLE1B**Function**

The heterodimer acts as an E1 ligase for SUMO1, SUMO2, SUMO3, and probably SUMO4. It mediates ATP-dependent activation of SUMO proteins followed by formation of a thioester bond between a SUMO protein and a conserved active site cysteine residue on UBA2/SAE2.

Cellular Location

Cytoplasm. Nucleus. Note=Shuttles between the cytoplasm and the nucleus, sumoylation is required either for nuclear translocation or nuclear retention

UBA2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UBA2 Rabbit mAb - Images

