

#### polyclonal antibody **UBE4B**

Catalog: **BS77352**  Host:

Rabbit

Reactivity: Human, Mouse

## **BackGround:**

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes an additional conjugation factor, E4, which is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Product:** 

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

146kDa

**Swiss-Prot:** 

095155

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB,1:500 - 1:2000

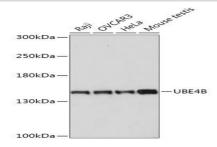
**Storage&Stability:** 

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

#### **Modification:**

Unmodification

### **DATA:**



Western blot analysis of extracts of various cell lines, using UBE4B antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anat 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per ti-Rabbit IgG lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .< br/>
Exposure time: 90s.

### Note:

For research use only, not for use in diagnostic procedure.

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