

AbboMax, Inc

Innovation at Work

Rabbit anti Ubiquitin Antibody

ANTIGEN PREPARATION

A full length of human Ubiquitin protein.

PURIFICATION

The Rabbit IgG is purified by Epitope affinity purification

FORMULATION

This affinity purified antibody is supplied in sterile Phosphate-buffered saline (pH7.2) containing antibody stabilizer.

STORAGE

The antibodies are stable for 12 months from date of receipt when stored at -20°C to -70°C . Upon initial thawing, apportion into working aliquots and store at -70°C for up to six months. The antibodies can be stored at 2°C - 8°C for one month without detectable loss of activity.

Avoid repeated freezing-thawing cycles.

SPECIFICITY

This antibody recognizes ~8-9 kDa of human ubiquitin protein from Alzheimer's disease brain tissue lysates by Western blot. By immunohistostaining, it stains nuclear, cytoplasmic and cell membrane from the same tissues (Formalin-fixed tissue needs boiling in 10 mM Citrate Buffer for 10 min). This antibody reacts with human. The other species are not tested.

APPLICATIONS AND SUGGESTED WORKING DILUTIONS

Western Blot	0.1-1 $\mu\text{g/ml}$
ELISA	0.01-0.1 $\mu\text{g/ml}$
Immunoprecipitation	2-5 $\mu\text{g/ml}$
IHC	2-5 $\mu\text{g/ml}$
Flow cytometry	Not tested

Optimal dilutions should be determined by researchers for the specific applications.

MOLECULAR WEIGHT: 8-9 kDa

POSITIVE CONTROL: Human Brain from Alzheimer's disease

CELLULAR LOCATION: Nuclear, cytoplasmic, cell membrane

Order Information

Description: Rabbit anti Ubiquitin
Catalogue#: 500-2284
Lot#: See the label
Size: 100 $\mu\text{g}/200 \text{ ul}$
Host: Rabbit
Clone: N/A
Application: ELISA, WB, IHC
Reactivity: Hu

FOR RESEARCH USE ONLY.