

UBA1 Polyclonal Antibody

catalog number: E-AB-17501

Note: Centrifuge before opening to ensure complete recovery of vial contents.

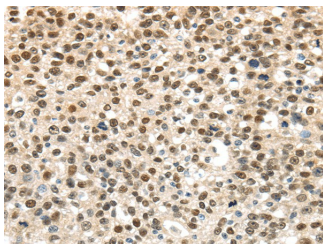
Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human UBA1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

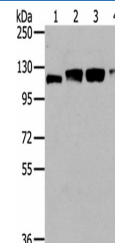
Applications Recommended Dilution

WB	1:500-2000
IHC	1:30-150

Data



Immunohistochemistry of paraffin-embedded Human breast cancer using UBA1 Polyclonal Antibody at dilution of 1/40



Western Blot analysis of Human fetal brain tissue, 231, 293T and Hela cells using UBA1 Polyclonal Antibody at dilution of 1/400

Calculated-MW:118 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation. This gene complements an X-linked mouse temperature-sensitive defect in DNA synthesis, and thus may function in DNA repair. It is part of a gene cluster on chromosome Xp11.23. Alternatively spliced transcript variants that encode the same protein have been described.

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