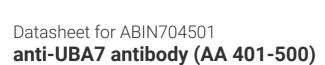
antibodies -online.com







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| | | | | |

| Quantity: | 100 μL | |
|----------------------|--|--|
| Target: | UBA7 | |
| Binding Specificity: | AA 401-500 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This UBA7 antibody is un-conjugated | |
| Application: | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human Ube1L | |
|-----------------------|---|--|
| Isotype: | IgG | |
| Predicted Reactivity: | Human,Mouse,Rat,Cow,Pig,Horse,Rabbit | |
| Purification: | Purified by Protein A. | |
| Target Details | | |

rarget betails

Target: UBA7

Alternative Name: Ube1L/UBE2 (UBA7 Products)

Target Details

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Synonyms: D8, UBA7, Ube 1L, UBE 2, UBE2, Ubiquitin activating enzyme 2, Ubiquitin activating enzyme E1 homolog, Ubiquitin Activating Enzyme E1 Like, Ubiquitin activating enzyme E1 related protein, UBA7_HUMAN.

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 a member of the E1 ubiquitin-activating enzyme family. The encoded enzyme is a retinoid target that triggers promyelocytic leukemia (PML)/retinoic acid receptor alpha (RARalpha) degradation and apoptosis in acute promyelocytic leukemia, where it is involved in the conjugation of the ubiquitin-like interferon-stimulated gene 15 protein. [provided by RefSeq, Jul 2008].

Gene ID:

7318

Application Details

Application Notes:

IHC-P 1:200-400

IHC-F 1:100-500

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions:

For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| Expiry Date: | 12 months |