

Datasheet for ABIN7441190
anti-UBA52 antibody (AA 1-128)

8 Images

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Overview

Quantity:	100 µL
Target:	UBA52
Binding Specificity:	AA 1-128
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBA52 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52)
Immunogen:	Recombinant Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52) corresponding to Met1~Lys128 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against UBA52. It has been selected for its ability to recognize UBA52 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

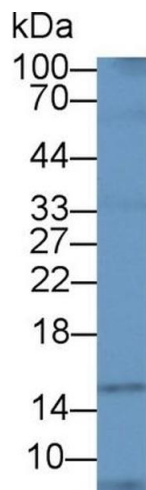
Target:	UBA52
Alternative Name:	Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52 Products)
Background:	CEP52, HUBCEP52, RPL40, 60S Ribosomal Protein L40, Ubiquitin Carboxyl Extension Protein 52
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Mitotic G1-G1/S Phases , DNA Replication , Toll-Like Receptors Cascades , Synthesis of DNA , EGFR Downregulation

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

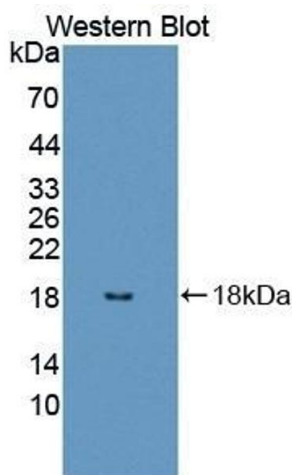
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



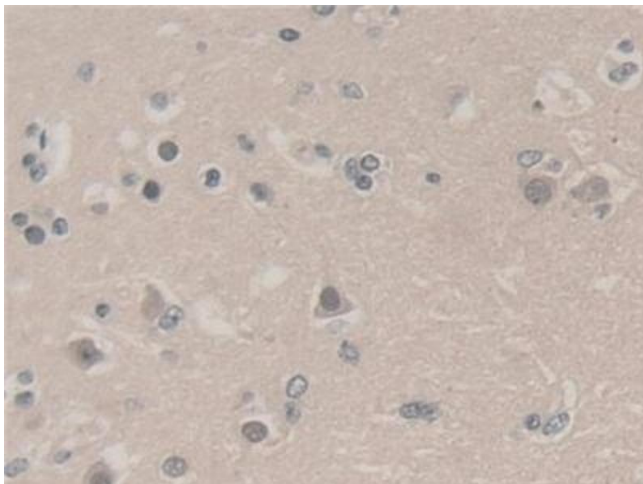
Western Blotting

Image 1. Detection of UBA52 in Human Urine using Polyclonal Antibody to Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52)



Western Blotting

Image 2. Detection of Recombinant UBA52, Human using Polyclonal Antibody to Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52)



Immunohistochemistry

Image 3. Detection of UBA52 in Human Cerebrum Tissue using Polyclonal Antibody to Ubiquitin A 52 Residue Ribosomal Protein Fusion Product 1 (UBA52)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7441190.