



Datasheet for ABIN7009693 anti-UBA2 antibody



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1 Image

Overview

Quantity:	60 µL
Target:	UBA2
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human UBA2 (NP_005490.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	UBA2
Alternative Name:	UBA2 (UBA2 Products)
Background:	UBA2 (Ubiquitin Like Modifier Activating Enzyme 2) is a Protein Coding gene. Diseases associated with UBA2 include Xeroderma Pigmentosum, Complementation Group C and Parkinson Disease 7, Autosomal Recessive Early-Onset. Among its related pathways are Metabolism of proteins and SUMOylation. Gene Ontology (GO) annotations related to this gene

Target Details

include protein heterodimerization activity and transcription factor binding. An important paralog of this gene is UBA1.

Molecular Weight: Observed_MW: 90 kDa
Calculated_MW: 60 kDa/71 kDa

Gene ID: 10054

UniProt: [Q9UBT2](#)

Application Details

Application Notes: WB 1:500-1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

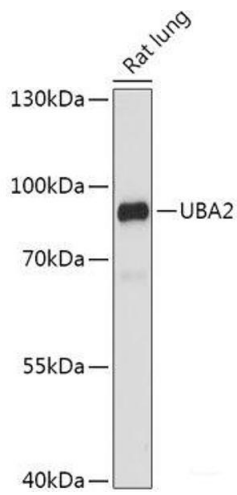
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of Rat lung using UBA2 Polyclonal Antibody at dilution of 1:1000.