

Datasheet for ABIN7260990

anti-UBL4A antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	UBL4A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBL4A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human UBL4A (NP_055050.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	UBL4A
Alternative Name:	UBL4A (UBL4A Products)
Background:	UBL4A, also known as GDX, has been characterized as a ubiquitously expressed and highly conserved protein from humans to plants. The N-terminal region of UBL4A shares 43 % sequence identity with ubiquitin, however the C-terminal region has no homology to ubiquitin and it is therefore unlikely that UBL4A plays any role in targeting cellular proteins for

Target Details

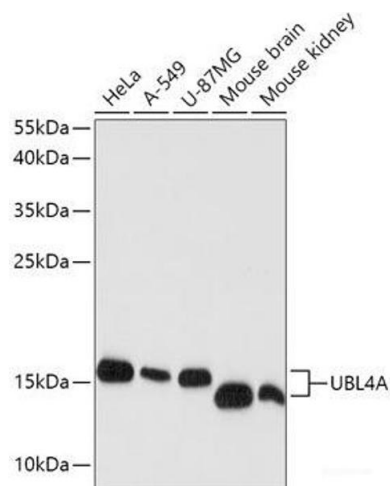
	degradation.
Molecular Weight:	Observed_MW: 14-16 kDa Calculated_MW: 17 kDa
Gene ID:	8266
UniProt:	P11441
Pathways:	Ubiquitin Proteasome Pathway

Application Details

Application Notes:	WB 1:200-1:1000
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 various cell lines using UBL4A Polyclonal Antibody at dilution of 1:1000.