

Datasheet for ABIN6150006
anti-USP24 antibody (AA 2431-2620)



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1 Image

Overview

Quantity:	100 µL
Target:	USP24
Binding Specificity:	AA 2431-2620
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP24 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 2431-2620 of human USP24 (NP_056121.2).
Sequence:	FTMLHFIKNQ LETAPPHELK NTFQLLHEIL VIEDPIQVER VKFVFETENG LLALMHHSNH VDSSRCYQCV KFLVTLAQKC PAAKEYFKEN SHHWSWAVQW LQKKMSEHYW TPQSNVSNET STGKTFQRTI SAQDTLAYAT ALLNEKEQSG SSSNGSESSPA NENGDRHLQQ GSESPMMIGE LRSDLDDVDP
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies

Target Details

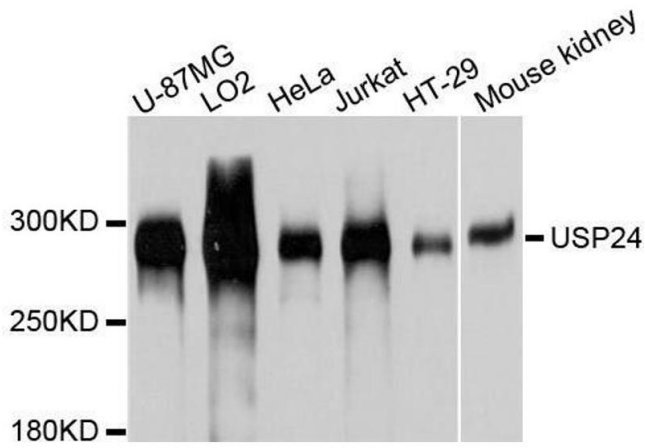
Target:	USP24
Alternative Name:	USP24 (USP24 Products)
Background:	Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP24 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM, Mar 2008],USP24,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Ubiquitin,USP24
Molecular Weight:	294 kDa
Gene ID:	23358
UniProt:	Q9UPU5

Application Details

Application Notes:	WB,1:1000 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
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 USP24 antibody.