

Datasheet for ABIN5675674
anti-MON1A antibody (AA 51-150)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MON1A
Binding Specificity:	AA 51-150
Reactivity:	Human, Monkey, Cynomolgus, Plant
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MON1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MON1A
Isotype:	IgG
Cross-Reactivity:	Cynomolgus, Human, Monkey, Plant
Predicted Reactivity:	Mouse,Rat,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MON1A
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Target Details

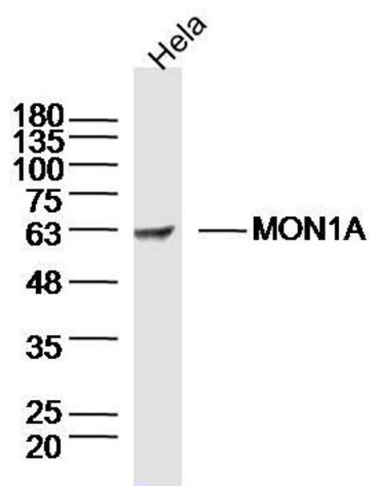
Alternative Name:	MON1A (MON1A Products)
Background:	Synonyms: FLJ97088, MGC13272, MON1 homolog A, MON1A, MON1A_HUMAN, SAND1, Vacuolar fusion protein MON1 homolog A Background: Plays an important in membrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes.
Gene ID:	84315
UniProt:	Q86VX9
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 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 ICC 1:100-500
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



Western Blotting

Image 1. HeLa lysates probed with MON1A Polyclonal Antibody, Unconjugated at 1:300 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at 1:10000 for 60 min at 37°C.