ARG65264
anti-MON1A antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes MON1A
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Specificity	This antibody is expected to recognize isoforms a and b (NP_115731.2; NP_001135973.1). Amino acid numbering in name refers to sequence NP_115731.2.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	MON1A
Species	Human
Immunogen	C-RPLKTIYYTGPNE
Conjugation	Un-conjugated
Alternate Names	SAND1; Vacuolar fusion protein MON1 homolog A

Application Instructions

Application table

Application	Dilution
WB	1 - 3 µg/ml

Application Note

WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

	before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 84315 Human Swiss-port # Q86VX9 Human
Gene Symbol	MON1A
Gene Full Name	MON1 secretory trafficking family member A
Function	Plays an important in membrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes (By similarity). [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	73 kDa

Images

ARG65264 anti-MON1A antibody WB image

Western Blot: Jurkat lysate (35 µg protein in RIPA buffer) stained with ARG65264 anti-MON1A antibody at 2 µg/ml dilution.