

ARG65209 anti-MON1A antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes MON1A
Tested Reactivity	Hu, Ms, Rat
Predict Reactivity	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	HISYLEPDTDLG
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.	

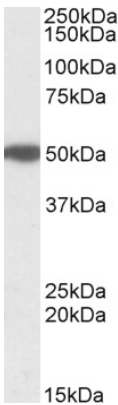
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
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.

Bioinformation

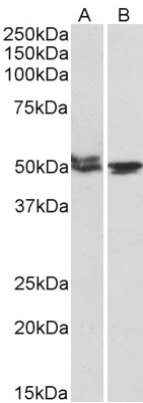
Database links	GeneID: 72825 Mouse GeneID: 84315 Human Swiss-port # Q6PDG8 Mouse Swiss-port # Q86VX9 Human
Gene Symbol	MON1A
Gene Full Name	MON1 secretory trafficking family member A
Function	Plays an important in membrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes (By similarity). [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	73 kDa

Images



ARG65209 anti-MON1A antibody WB image

Western Blot: Human Pancreas lysate (35 µg protein in RIPA buffer) stained with ARG65209 anti-MON1A (aa478-489) antibody at 1 µg/ml dilution.



ARG65209 anti-MON1A antibody WB image

Western Blot: Mouse (A) and Rat (B) Testis lysates (35 µg protein in RIPA buffer) stained with ARG65209 anti-MON1A (aa478-489) antibody at 1 µg/ml dilution.