ARG56829
anti-MIA2 antibody (Biotin)

Package: 50 µg
Store at: 4°C

Summary

Product Description	Biotin-conjugated Rabbit Polyclonal antibody recognizes MIA2
Tested Reactivity	Hu
Tested Application	ELISA, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MIA2
Species	Human
Immunogen	E.coli derived Recombinant Human MIA2. (MLESTKLLAD LKKCGDLECE ALINRVSAMR DYRGPDCRYL NFTKGEEISV YVKLAGERED LWAGSKGKEF GYFPRDAVQI EEVFISEEIQ MSTKESDFLC L)
Conjugation	Biotin
Alternate Names	Melanoma inhibitory activity protein 2

Application Instructions

Application table

Application	Dilution
ELISA	Direct: ~ 1.0 µg/ml Sandwich: 0.25 - 1.0 µg/ml with ARG56719 as a capture antibody
WB	0.1 - 0.2 µg/ml

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

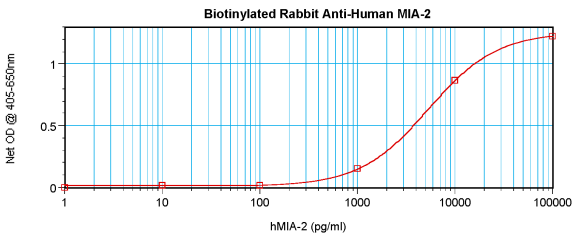
Properties

Form	Liquid
Purification	Purified by affinity chromatography.
Buffer	PBS (pH 7.2)
Concentration	1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. 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

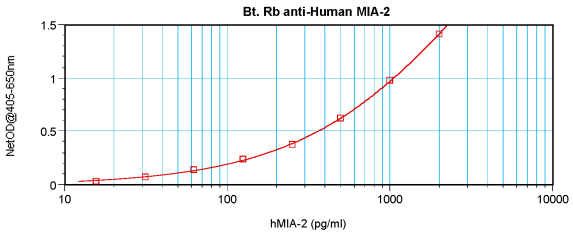
Database links	GeneID: 117153 Human
	Swiss-port # Q96PC5 Human
Gene Symbol	MIA2
Gene Full Name	melanoma inhibitory activity 2
Function	May play a role in the pathophysiology of liver disease and may serve as a marker of liver damage. [UniProt]
Calculated Mw	160 kDa

Images



ARG56829 anti-MIA2 antibody (Biotin) standard curve image

Direct ELISA: ARG56829 anti-MIA2 antibody (Biotin) at ~ 1.0 µg/ml results of a typical standard run with optical density.



ARG56829 anti-MIA2 antibody (Biotin) standard curve image

Sandwich ELISA: ARG56829 anti-MIA2 antibody (Biotin) as a detection antibody at 0.25 - 1.0 µg/ml combined with ARG56719 anti-MIA2 antibody as a capture antibody. Results of a typical standard run with optical density.