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Product Datasheet

MDA5 Rabbit pAb, Unconjugated, Polyclonal ABB-A13645

Article Name	MDA5 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A13645
Supplier Catalog Number	A13645
Alternative Catalog Number	ABB-A13645-100UL, ABB-A13645-20UL, ABB-A13645-500UL, ABB-A13645-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	IFIH1 encodes MDA5 which is an intracellular sensor of viral RNA that triggers the innate immune response. Sensing RNA length and secondary structure, MDA5 binds dsRNA oligonucleotides with a modified DExD/H-box helicase core and a C-terminal domain,...
Clonality	Polyclonal
Molecular Weight	25 kDa/117 kDa
NCBI	64135

UniProt	Q9BYX4
Purity	Affinity purification
Sequence	MSNGYSTDENFRYLISCFRARVKMYIQVEPVLDTFLPAEVKEQIQRTVATSG NMQAVELLSTLEKGVWHLGWTRFVEALRRTGSPLAARYMNPDLTDLPS FENAHDYELQLLNLLQPTLVKLLVRDVLKDCMEEELLTIEDRNRIAAAENNG NESGVRELLKRIVQKENWFSAFLNVLRTGNNELVQELTGSDCSES
Target	IFIH1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:5000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Cell Biology Developmental Biology,Apoptosis,Immunology Inflammation,Cytokines,Cell Intrinsic Innate Immunity Signaling Pathway. Shipping: Ice Bag