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Product Datasheet

HCoV-229E Spike S1 Rabbit pAb, Unconjugated, Polyclonal ABB-A20393

Article Name	HCoV-229E Spike S1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A20393
Supplier Catalog Number	A20393
Alternative Catalog Number	ABB-A20393-20UL, ABB-A20393-100UL, ABB-A20393-500UL, ABB-A20393-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Virus
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	S1 region attaches the virion to the cell membrane by interacting with host ANPEP/aminopeptidase N, initiating the infection. Binding to the receptor probably induces conformational changes in the S glycoprotein unmasking the fusion peptide of S2 reg...
Clonality	Polyclonal
Molecular Weight	129kDa
NCBI	918758

UniProt	P15423
Purity	Affinity purification
Sequence	LENKSAELNYTVQKLQTLIDNINSTLVDLKWLNRVETYIKWPWWVWLCISVVLIFVVSMLLLCCCSTGCCGFFSCFASSIRGCCESTKLPYYDVEKIHQ
Target	HCoV-229E Spike S1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: HCoV-229E. Shipping: Ice Bag