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Product Datasheet

HCoV-229E Spike S1 Rabbit mAb, Unconjugated, Monoclonal ABB-A22605

Article Name	HCoV-229E Spike S1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A22605
Supplier Catalog Number	A22605
Alternative Catalog Number	ABB-A22605-100UL, ABB-A22605-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	Recombinant protein (or fragment). 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	Monoclonal
Molecular Weight	129kDa
NCBI	918758
UniProt	P15423
Purity	Affinity purification

Target	HCoV-229E Spike S1
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