

Anti-HCoV-229E Spike S1 antibody [S4889RM] (STJ11104889)

STJ11104889

GENERAL INFORMATION

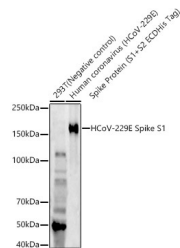
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	HCoV-229E

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4889RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	
Specificity	Recombinant protein of human HCoV-229E Spike S1.
Immunogen Sequence	



Western blot analysis of various lysates, using HCoV-229E Spike S1 antibody (STJ11104889) at 1:800 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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