



VP40 Antibody

Product Code	CSB-PA810348HA01RCJ
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8JPX9
Immunogen	Recombinant Reston ebolavirus Matrix protein VP40 protein (1-331AA)
Raised In	Rabbit
Species Reactivity	Reston ebolavirus
Tested Applications	ELISA
Relevance	Promotes virus assembly and budding by interacting with host proteins of the multivesicular body pathway. May facilitate virus budding by interacting with the nucleocapsid and the plasma membrane. Specific interactions with membrane-associated GP and VP24 during the budding process may also occur. The hexamer form seems to be involved in budding. The octamer form binds RNA, and may play a role in genome replication.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Matrix protein VP40 (Membrane-associated protein VP40), VP40
Species	Reston ebolavirus (strain Reston-89) (REBOV) (Reston Ebola virus)
Research Area	Others
Target Names	VP40