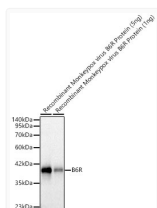


Anti-B6R antibody (20-279) [S5673RM] (STJ11105673)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Monkeypox
PRODUCT PROPERTIES		
	Clonality	Monoclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:2000-1:8000 ELISA:Recommended starting concentration is 1 Mu 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
	Molecular Weight	Protein Mw: 35kDa Observed Mw: 40kDa
	Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION		
	Immunogen Region	20-279
	Immunogen Sequence	TCTVPTMNNAKLTSTETSFN DKQKVTFCTDSGYHSLDPNA VCETDKWKYENPCKKMCTVS DYVSELYDKPLYEVNSTMTL SCNGETKYFRCEEKNGNTSW NDTVTCPNAECQPLQLEHGS CQPVKEKYSFGEYMTINCDV GYEIVGVSYISCTANSWNV I PSCQQKCDIPSLNGLISGS TFSIGGVVHLSCKSGFTLTG SPSSTCIDGKWNPIPTCVR SNEEFDPVDDGPDDETDLG
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-279 of Monkeypox virus B6R (NP_536594.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of recombinant Monkeypox virus B6R Protein using B6R Rabbit mAb (STJ11105673) at 1:2000 dilution incubated overnight at 4°C.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 1-5ng per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (