

Anti-EIF2AK3 antibody [5G5] (STJ98319)

STJ98319

GENERAL INFORMATION

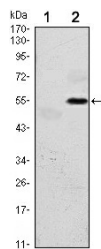
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Eukaryotic Translation Initiation Factor 2-Alpha Kinase 3 is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5G5
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	9451
Gene Symbol	EIF2AK3
Uniprot ID	E2AK3_HUMAN
Immunogen	Purified recombinant fragment of human PERK expressed in E.coli.
Immunogen Region	
Specificity	EIF2AK3 monoclonal antibody (Eukaryotic Translation Initiation Factor 2-Alpha Kinase 3) binds to endogenous Eukaryotic Translation Initiation Factor 2-Alpha Kinase 3.
Immunogen Sequence	



Western blot analysis using PERK monoclonal antibody against HEK293 (1) and EIF2AK3-hlgGfC transfected HEK293 (2) cell lysate.