

Anti-EEF2 antibody [4B3-G7-H5] (STJ99117)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

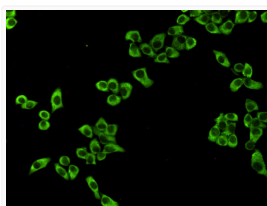
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:5000 ICC 1:200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
Molecular Weight	Observed: 95kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

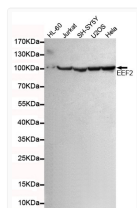
Gene ID	1938
Gene Symbol	EEF2
UniProt ID	EF2_HUMAN
Specificity	This antibody detects endogenous levels of eEF2 and does not cross-react with related proteins.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunocytochemistry staining of HeLa cells fixed with -20°C Methanol and using anti-eEF2 mouse mAb (dilution 1:200).



Western blot detection of eEF2 in HL-60, Jurkat, SHSY-5Y, U20S and HeLa cell lysates using eEF2 mouse mAb (1:5000 diluted). Predicted band size: 95KDa. Observed band size: 95KDa. Exposure time: 15s.