

Anti-Actin-like 7B-Mouse antibody (Internal) (STJ71109)

STJ71109

GENERAL INFORMATION

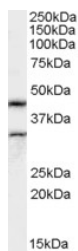
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Actin-like 7B-Mouse (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 45kDa band observed in Rat Testis lysates (calculated MW of 45.5kDa according to Rat NP_001020588.1 and 45.6kDa according to Mouse NP_079547.1). Recommended concentration: 0.5-1
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is not expected to cross-react with Actin-like 7A.
Immunogen Sequence	DELHVDYELPDGK



STJ71109 (0.5 µg/ml) staining of Rat Testes lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.