

Anti-ARP1 homolog B antibody (C-Term) (STJ70539)

STJ70539

GENERAL INFORMATION

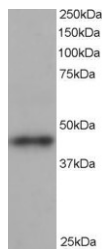
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ARP1 homolog B (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA, WB, IHC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Cow

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	WB-Recommended for use at 0.5-2µg/ml IHC-Recommended concentration, 3-5µg/ml ELISA-antibody detection limit dilution 1:128000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10120
Gene Symbol	ACTR1B
Uniprot ID	ACTY_HUMAN
Immunogen	C-Term
Region	
Specificity	This epitope was selected to minimise the chance of cross-reactivity with ACTR1A (YEEDGARSIHRTK).
Immunogen Sequence	YEEDGSRAIHRKT



STJ70539 staining (1µg/ml) of human heart lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.