

Anti-ATF4 antibody (C-Term) (STJ70090)

STJ70090

GENERAL INFORMATION

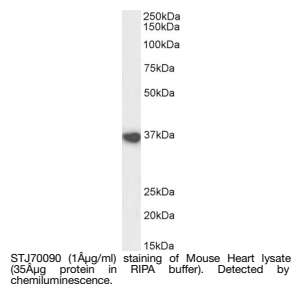
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ATF4 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Pig

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 1:128000. WB: Approx 35-37kDa band observed in Mouse Heart lysates (calculated MW of 38.3kDa according to Mouse NP_001274109.1; NP_033846.2). Recommended concentration: 0.3-1µg/ml. Primary incubati
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	468
Gene Symbol	ATF4
Uniprot ID	ATF4_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognize both reported isoforms (NP_001666.2; NP_877962.1).
Immunogen Sequence	EEVRKARGKKRVP



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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