

Anti-ATF2 antibody (C-Term) (STJ70070)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Rat/Dog/Cow

PRODUCT PROPERTIES

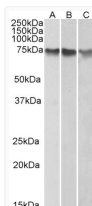
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 75kDa observed in nuclear lysates of cell lines HeLa, HepG2 and K562. This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primar
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	1386
Gene Symbol	ATF2
UniProt ID	ATF2_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	IVMAPSSQSQPSGS

ADDITIONAL INFORMATION

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



STJ70070 (1µg/ml) staining of HepG2 (A) , K562 (B) and HeLa (C) nuclear lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.