

Anti-BNIP1 antibody (Internal) (STJ71277)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

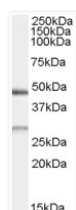
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 28kDa band observed in Human Kidney lysates (calculated MW of 26.1kDa according to NP_001196.1; NP_053581.1; NP_053582.1; NP_053583.1). Recommended concentration: 0.5-1.5µg/ml.An
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	662
Gene Symbol	BNIP1
UniProt ID	SEC20_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DLLRQRKTTKESLAQ
Specificity	All reported variants represent isoform 1 (NP_001196.1; NP_053581.1; NP_053582.1; NP_053583.1)

ADDITIONAL INFORMATION

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



STJ71277 (0.5 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.