

Anti-FOXA2/HNF3B antibody (C-Term) (STJ70382)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

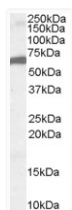
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Approx 60kDa band observed in Human Liver and Rat Lung lysates (calculated MW of 48.3kDa according to Human NP_710141.1 and 48.5kDa according to Rat NP_036875.1). The observed molecular
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

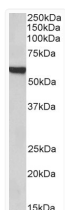
Gene ID	3170
Gene Symbol	FOXA2
UniProt ID	FOXA2_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	GVYSRPIMNSS
Specificity	This antibody is expected to recognise both reported isoforms: NP_068556.2; NP_710141.1

ADDITIONAL INFORMATION

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



STJ70382 (1µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70382 (1µg/ml) staining of Rat Lung lysate (35µg protein in RIPA buffer). Detected by chemiluminescence