

Anti-P27KIP1/CDKN1B antibody (Internal) (STJ70873)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

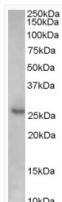
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 26kDa band observed in lysates of Human Prostate and of Hepatoblastoma cell line HepG2 (calculated MW of 22.1kDa according to NP_004055.1). The observed molecular weight corresp
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	1027
Gene Symbol	CDKN1B
UniProt ID	CDN1B_HUMAN
Immunogen Region	Internal
Immunogen Sequence	KRPATDDSTQNK

ADDITIONAL INFORMATION

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



STJ70873 (0.1 µg/ml) staining of Human Prostate lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.