Anti-PEBP1/RKIP antibody (Internal) (STJ71027)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

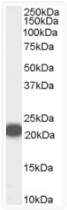
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 21kDa band observed in Human Prostate lysates (calculated MW of 21.1kDa according to NP_002558.1). Recommended concentration: 0.01-0.03μg/ml. IHC: Paraffin embedded Human A
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	5037
Gene Symbol	PEBP1
UniProt ID	PEBP1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DPDAPSRKDPKYRE

ADDITIONAL INFORMATION

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



STJ71027 (0. 01μg/ml) staining of Human Prostate lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.