

Anti-UBE2C/UBCH10 antibody (Internal) (STJ71979)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/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 1:8000. WB: Approx 19kDa band observed in lysates of cell lines HEK293 and HeLa (calculated MW of 19.7kDa according to NP_008950.1). Recommended concentration: 1-3µg/ml.
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	11065
Gene Symbol	UBE2C
UniProt ID	UBE2C_HUMAN
Immunogen Region	Internal
Immunogen Sequence	SGDKGISAFPESDN
Specificity	This antibody is expected to recognize isoforms 1 (NP_008950.1) , 2 (NP_861515.1) and 4 (NP_861517.1). Reported variants NP_861517.1 and NP_861518.1 represent identical protein.

ADDITIONAL INFORMATION

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



STJ71979 (1µg/ml) staining of HEK293 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.