

Anti-UBE2I antibody (N-Term) (STJ70294)

GENERAL INFORMATION

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

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 1:64000. WB: Approx 17kDa band observed in Human Kidney lysates and in Rat Ovary, Heart and Testis lysates (calculated MW of 18.0kDa according to Human NP_003336.1). Recommended concentration: 0.1-
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	7329
Gene Symbol	UBE2I
UniProt ID	UBC9_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	SGIALSRLAQERK
Specificity	Reported variants represent identical protein: NP_919237.1, NP_003336.1, NP_919236.1, NP_919235.1

ADDITIONAL INFORMATION

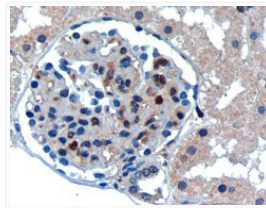
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70294 (0.1 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70294 (0.3 µg/ml) staining of Rat Ovary lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70294 (0.3 µg/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.