

## Anti-SEPT6, Biotinylated antibody (Internal) {Biotin} (STJ73489)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

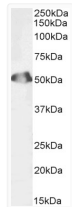
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Approx 50kDa band observed in Human Testis lysates (calculated MW of 49.7kDa according to NP_055944.2). Recommended concentration: 0.03-1µg/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	<a href="#">23157</a>
Gene Symbol	<a href="#">SEPTIN6</a>
UniProt ID	<a href="#">SEPT6_HUMAN</a>
Immunogen Region	Internal
Immunogen Sequence	DEVNAFKQRKTA.
Specificity	This antibody is expected to recognize the reported isoforms NP_665798.1, NP_055944.2 and NP_665801.1. Reported variants NP_665799.1 and NP_665798.1 represent identical protein.

### ADDITIONAL INFORMATION

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



Biotinylated STJ71734 (1µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.