

Anti-STAG2 antibody (Internal) (STJ71187)

STJ71187

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-STAG2 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 150kDa band observed in lysates of cell line HeLa (calculated MW of 146kDa according to NP_001036214.1 and NP_001036215.1). Recommended concentration: 0.01 µg/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	10735
Gene Symbol	STAG2
Uniprot ID	STAG2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise isoform a (NP_001036214.1 and NP_001036215.1) and isoform b (NP_001036216.1 and NP_006594.3).
Immunogen Sequence	REPKRLRPEDS



STJ71187 (0.01 µg/ml) staining of HeLa cell lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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