

Anti-EXO1 antibody (Internal) (STJ71446)

STJ71446

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-EXO1 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human

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 1:64000. WB: Approx 90kDa band observed in lysates in cell lines HEK293 and A549 (calculated MW of 89.1kDa according to NP_003677.3). Recommended concentration: 0.2-0.5µg/ml. An additional band of u
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	9156
Gene Symbol	EXO1
Uniprot ID	EXO1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise all three reported isoforms (NP_003677.3; NP_006018.3 and NP_569082.1)
Immunogen Sequence	HRNYSRPESGT



STJ71446 (0.2 µg/ml) staining of A549 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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