

Anti-NRAS antibody (Internal) (STJ71479) STJ71479

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Goat polyclonal antibody anti-NRAS (Internal) is suitable for use in ELISA and Western Blot research applications.

 Applications
 Pep-ELISA, WB

 Host/Source
 Goat

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration Congugation
 0.5 mg/mL

 Unconjugated
 Unconjugated

 Purification
 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

 Dilution Range
 WB-0.3-1µg/ml IF-A customer obtained weak cytoplasmic staining in MCF7 cells at 10µg/ml ELISA-antibody detection limit dilution 1:64000.

 Formulation
 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

 Isotope
 IgG

 Storage Instruction
 Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4893
Gene Symbol	NRAS
Uniprot ID	RASN_HUMAN
Immunogen Immunogen Region Specificity	Internal
Immunogen	RMKKLNSSDDGTQ
Sequence	
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa	
25kDa	
20kDa	
15kDa STJ71479 (0. 5µg/ml) staining of MCF7 cell lysate (35µg protein in RIPA buffer). Detected by chemiuminescence.	

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081