

## Anti-Hamartin/TSC1-Isoform 1 antibody (C-Term) (STJ70912) STJ70912

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-Hamartin/TSC1-Isoform 1 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Applications Pep-ELISA, WB, IHC 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 IHC-3.75µg/ml ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Isotype IgG Storage Store at-20 on receipt and minimise freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID Gene Symbol	
Uniprot ID	TSC1_HUMAN
Immunogen Immunogen	C-Term
Region	
	This antibody is expected to recognise isoform 1 (NP_000359.1) only. QLHIMDYNETHHEH
Sequence	
250kDa 150kDa 100kDa	
75kDa	
50kDa	
37kDa	
25kDa	
20kDa	

10kDa STJ70912 (0. 1µg/ml) staining of Human Brain lysate (35µg protein in RIPA buffer). Detected by chemiluminescence

15kDa

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