

Anti-SIM2 antibody (Internal) (STJ72445) STJ72445

GENERAL INFORMATION

Product Type Primary antibodies Description Host/Source Goat

Short Goat polyclonal antibody anti-SIM2 (Internal) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
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	Peptide ELISA: antibody detection limit dilution 1:1000.
Range	WB: Approx 80kDa band observed in fetal Mouse Kidney lysates (calculated MW of 73.2kDa according to Human NP_005060.1) and
	72.5kDa according to Mouse NP_035507.2. Recommended concentration:
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Immunogen Immunogen Region	SIM2 SIM2_HUMAN Internal This antibody is expected to recognize all reported isoforms (NP_005060.1; NP_033664.2).
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa	
25kDa 20kDa 551/72445 (0. 5Ågr/m] staining of fer lysate (35Ågg protein in BIPA notation species in bour, of chemiluminescence.	al Mouse kidney ouffer). Primary Detected by

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