

## Anti-Sp1 (mouse)-Mouse antibody (Internal) (STJ73318) STJ73318

## **GENERAL INFORMATION**

## Product Type Primary antibodies Description Host/Source Goat

Short Goat polyclonal antibody anti-Sp1 (mouse)-Mouse (Internal) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Mouse/Rat/Pig

## **PRODUCT PROPERTIES**

Clonality	Polyclonal	
Clone ID Concentration	0.5 mg/ml	
Conjugation		
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 1:8000.	
Range	WB: Approx 100kDa band observed in nuclear lysates of cell line NIH3T3 (calculated MW of 80.4kDa according to NP_038700.2). This molecular weight is routinely observed by other sources. Rec	
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA	
Isotype	lgG	
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.	
TARGET INFORMATION		
Gene ID		

Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen	Internal
Region	
Specificity	
Immunogen	DGIHDETAGGEGEN
Sequence	
250kDa	
150kDa	
🛥 100kDa	
75kDa	

	75kDa
	50kDa
	37kDa
	25kDa
	20kDa
STJ73318 (0. 3ŵg/ml) Iysate (35ŵg protein incubation was 1 chemiluminescence.	15kDa staining of NIH3T3 nuclear in RIPA buffer). Primary hour. 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