

### Anti-IGF2BP2 antibody (C-Term) (STJ71433) STJ71433

# **GENERAL INFORMATION**

# Product Type Primary antibodies Description Applications Pep-ELISA/WB Host/Source Goat

Short Goat polyclonal antibody anti-IGF2BP2 (C-Term) is suitable for use in ELISA and Western Blot research applications. Reactivity Human/Mouse/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	Peptide ELISA: antibody detection limit dilution 1:16000.
Range	WB: Approx. 60-70kDa band observed in lysates of cell line HepG2 (calculated MW of 66.1kDa according to NP_006539.3). In transfected HEK293 transiently expressing IGF2BP2 a band of approx.
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	10644
Gene Symbol	IGF2BP2
Uniprot ID	IF2B2_HUMAN
Immunogen	
Immunogen	C-Term
Region	
	This antibody is expected to recognise both reported isoforms (NP_006539.3 and NP_001007226.1).
Immunogen	KQQEQKYPQGVASQR
Sequence	
· · · •	
250kDa	
150kDa	188 —
100kDa	98 —
75kDa	
50kDa	62 —
37kDa	49 —
37kDa	
OFILDa	38 —
25kDa	28 —
20kDa	17 —
	14 —
15kDa	$\S =$
STJ71433 (1µg/ml) staining of He (35µg protein in RIPA buffer). Primary 1 hour. Detected by chemiluminescenc	pG2 cell lysate HEX293 overaxpressing IGF2BP2 (RC205673) and incubation was probed with STJ71433 (mock transfection in first lane) , tested by Origene.

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