

Anti-DSCAM antibody (Internal) (STJ70978) STJ70978

GENERAL INFORMATION

••	Primary antibodies
	Goat polyclonal antibody anti-DSCAM (Internal) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry
Description	research applications.
Applications	Pep-ELISA/WB/IF/FC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog
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PRODUCT PROPERTIES

Clonality Clone ID	Polycional
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 200-220kDa band observed in HepG2 cell lysates (calculated MW of 174kDa according to NP_996770.1). This molecular weight is routinely observed by other sources. Recommended con
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

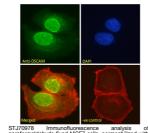
TARGET INFORMATION

Gene ID 1826 Gene Symbol DSCAM Immunogen Immunogen Internal Region Sequence

Uniprot ID DSCAM_HUMAN

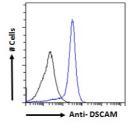
Specificity This antibody is expected to recognise both reported isoforms (NP_001380.2 and NP_996770.1). Immunogen DSWDSAQRTKDVSPQ





staining of HepG2 cell RIPA buffer). Detecter STJ70978 (35µg p (2µ nl)

nofluorescence analysis of ted MCF7 cells, permeabilized with imary incubation 1hr (10ug/ml) Fluor 488 secondary antibody iclear staining. Actin filaments were din (red) and the nuclear stain is ton. Al ing nu



cytome MCF Triton. Alexa ontrol: de fixed with 0.5% (b Prima Fluor

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