

Anti-Plakoglobin/Gamma-catenin antibody (C-Term) (STJ70200) STJ70200

GENERAL INFORMATION

Product Type	Primary antibodies
Short	Goat polyclonal antibody anti-Plakoglobin/Gamma-catenin (C-Term) is suitable for use in ELISA, Western Blot and
Description	Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig
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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 1:32000.
Range	WB: Approx 80kDa band observed in lysates of cell lines A431 and NIH3T3 and in Rat Eye lysates (calculated MW of 81.7kDa
	according to Human NP_002221.1 and Mouse NP_034723.1). Recommended
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 Specificity	JUP PLAK_HUMAN
A B	250kDa
250kDa	150kDa
100kDa	100kDa
75kDa	75kDa
50kDa	50kDa
37kDa	37kDa

 20kDa
 25kDa

 STJ/70200 (0: 3Åug(r) staining of A431 (A) and NIH3T3 incubation was 1 hour. Detected by chemiluminescence.
 STJ/70200 staining (1Åug/m) of Rat Eye I) buffer, 35Åug total protein per Iane). Primary for 1 hour. Detected by

25kD

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

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