

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

STJ70200

GENERAL INFORMATION

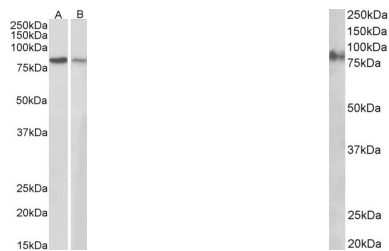
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Plakoglobin/Gamma-catenin (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA, WB, IHC, IF, FC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Pig

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 Range	WB-0.1-0.3µg/ml IHC-5µg/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3728
Gene Symbol	JUP
Uniprot ID	PLAK_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise both reported isoforms, as represented by NP_002221.1 and NP_068831.1.
Immunogen Sequence	GLRPPYPTADHMLA



STJ70200 (0.3µg/ml) staining of A431 (A) and NIH3T3 (B) cell lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

STJ70200 staining (1µg/ml) of Rat Eye lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.