

Anti-TRPC6 antibody (C-Term) (STJ70763)

STJ70763

GENERAL INFORMATION

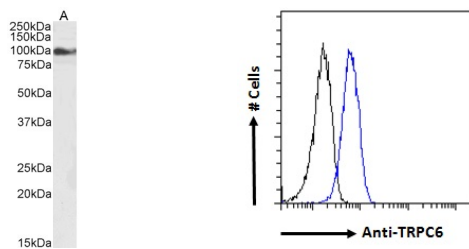
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-TRPC6 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human, Dog, Pig, Cow

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	FC-Flow cytometric analysis of A549 cells. 10ug/ml ELISA-antibody detection limit dilution 1:2000.
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	7225
Gene Symbol	TRPC6
Uniprot ID	TRPC6_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	EKLSMEPNQEETN



STJ70763 (1µg/ml) staining of A549 NA NA NA cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

STJ70763 Flow cytometric analysis of paraformaldehyde fixed A549 cells (blue line) permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (1µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

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.
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