

Anti-MAX antibody (C-Term) (STJ70025)

STJ70025

GENERAL INFORMATION

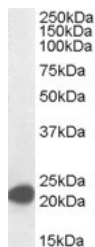
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-MAX (C-Term) is suitable for use in ELISA, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
Applications	Pep-ELISA, WB, IF, IHC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Cow

PRODUCT PROPERTIES

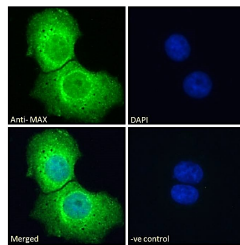
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.01-0.03µg/ml IHC-10µg/ml IF-Expression of the protein seen in the cytoplasm and nuclei of A431 and U251 cells. 10µg/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	Store at -20 on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

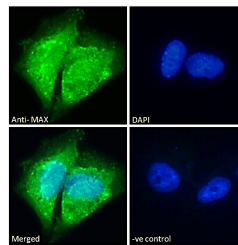
Gene ID	4149
Gene Symbol	MAX
Uniprot ID	MAX_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognize both reported isoforms (NP_002373.3; NP_660087.1).
Immunogen Sequence	EEPQSRKCLRMEAS



STJ70025 (0.01µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70025 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml) showing cytoplasmic and nuclear staining. The nuclear stain is DAPI (blue). NA NA NA Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml).



STJ70025 Immunofluorescence analysis of paraformaldehyde fixed U251 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml) showing cytoplasmic and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml).

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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