

Anti-LIM domain only 3/lmo3 antibody (C-Term) (STJ73562)

STJ73562

GENERAL INFORMATION

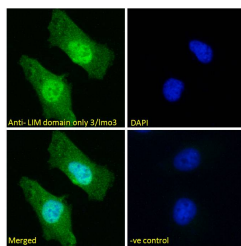
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-LIM domain only 3/lmo3 (C-Term) is suitable for use in ELISA, Immunofluorescence, Immunohistochemistry and Flow Cytometry research applications.
Applications	Pep-ELISA/IF/IHC/FC
Host/Source	Goat
Reactivity	Human/Mouse/Dog/Pig

PRODUCT PROPERTIES

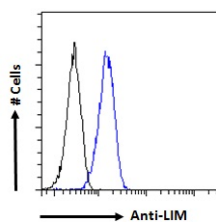
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. IHC: This antibody has been successfully used in IHC on Mouse, PMID: 32562661. IF: Strong expression of the protein seen in the cytoplasm and nuclei of HeLa cells. Recommended concent
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	55885
Gene Symbol	LMO3
Uniprot ID	LMO3_HUMAN
Immunogen	
Immunogen	C-Term
Region	
Specificity	
Immunogen	EGLMKEGYAPQVR
Sequence	



STJ73562 Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ73562 Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081