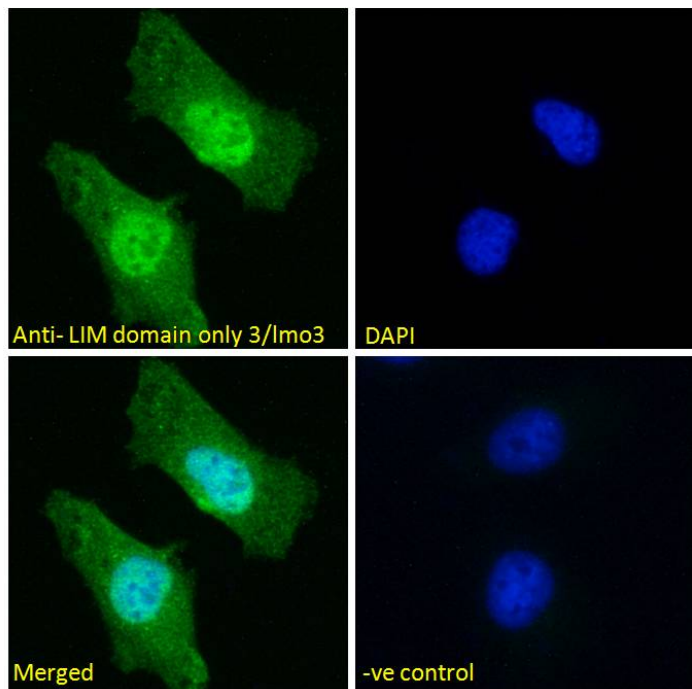


GOAT ANTI-LIM DOMAIN ONLY 3 / LMO3 ANTIBODY

SKU: EB12770



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names neuronal-specific transcription factor DAT1|LMO-3|LIM only 3|LIM domain only protein 3|Rbtn3|Rbtn-3|BB106490|AI854781|LIM domain only 3|Lmo3

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm and nuclei of HeLa cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession ID NP_061110.2; NP_001230540.1; NP_001230541.1; NP_001230542.1

Blocking Peptide EBP12770

Immunogen Peptide with sequence C-EGLMKEGYAPQVR, from the C Terminus of the protein sequence according to NP_061110.2; NP_001230540.1; NP_001230541.1; NP_001230542.1.

Peptide Sequence	C-EGLMKEGYAPQVR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Dog, Pig
Reactive Species	Human, Mouse
Human Gene ID	55885
Mouse Gene ID	109593
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	This antibody has been successfully used in IHC on Mouse, PMID: 32562661.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Application Type	Pep-ELISA, IF, IHC, FC

SELECTED REFERENCES

[{"pmid": 32562661, "intro": "**This antibody has been successfully used in IHC on Mouse:**", "title": "Remotely Produced and Axon-Derived Netrin-1 Instructs GABAergic Neuron Migration and Dopaminergic Substantia Nigra Development.", "author": "Sara Brignani, Divya D A Raj, Ewoud R E Schmidt, Özge Dündükcü, Youri Adolfs, Anna A De Ruiter, Mateja Rybiczka-Tesulov, Marieke G Verhagen, Christiaan van der Meer, Mark H Broekhoven, Juan A Moreno-Bravo, Laurens M Grossouw, Emilie Dumontier, Jean-François Cloutier, Alain Chédotal, R Jeroen Pasterkamp", "journal": "Neuron. 2020 Aug 19;107(4):684-702."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

