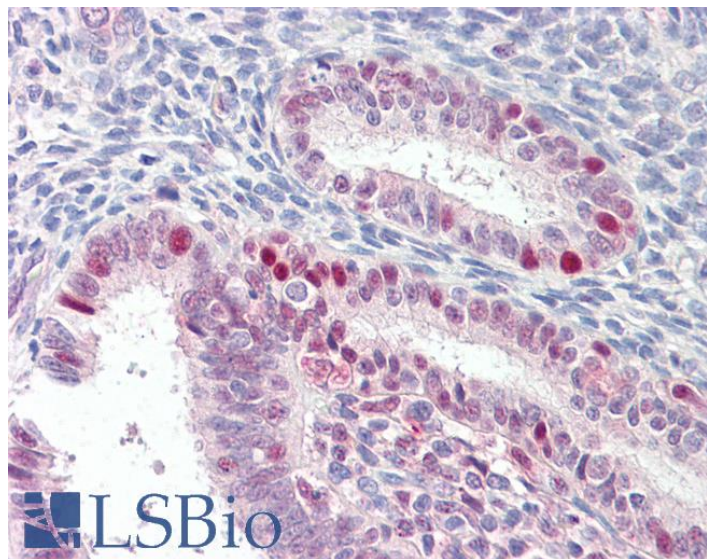


GOAT ANTI-MARCH-VII / AXOTROPHIN ANTIBODY

SKU: EB08302



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 MARCH7|membrane-associated ring finger (C3HC4) 7|AXO|AXOT|DKFZP586F1122|MARCH-VII|RNF177|axotrophin|membrane-associated RING-CH protein VII

Accession ID NP_073737.1

Blocking Peptide EBP08302

Immunogen Peptide with sequence C-NFNQESEGRNT, from the internal region of the protein sequence according to NP_073737.1.

Peptide Sequence C-NFNQESEGRNT

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, Rat
Reactive Species	Human
Human Gene ID	64844
Mouse Gene ID	57438
Rat Gene ID	311059
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Uterus. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Preliminary experiments gave an approx 125kDa band in Human Spleen and Tonsil lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 78.1kDa according to NP_073737.1. The 125kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

