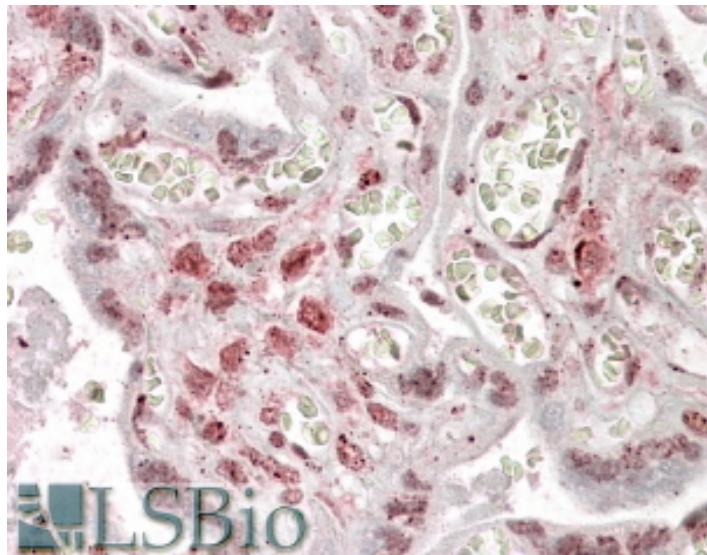


## GOAT ANTI-MLX ANTIBODY

**SKU:** EB09756



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

**Synonym /**

transcription factor-like protein 4|transcription factor-like 4|MAX-like bHLHZIP protein|BigMax protein|bHLHd13|TCFL4|MXD7|MAD7|MAX-like protein X|MLX

**Alias**

protein|bHLHd13|TCFL4|MXD7|MAD7|MAX-like protein X|MLX

**Names**

**Accession ID** NP\_937848.1; NP\_937847.1; NP\_733752.1

**Blocking Peptide**

EBP09756

**Immunogen** Peptide with sequence C-QIVKAHQDNPHEGED, from the internal region of the protein sequence according to NP\_937848.1; NP\_937847.1; NP\_733752.1.

**Product Comments** This antibody is expected to recognize all three reported isoforms (NP\_937848.1; NP\_937847.1; NP\_733752.1).

**Peptide Sequence**

C-QIVKAHQDNPHEGED

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6945
<b>Mouse Gene ID</b>	21428
<b>Rat Gene ID</b>	360631
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Placenta shows nuclear staining of trophoblasts. Recommended concentration: 2.5-3.8µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Preliminary experiments in Human, Mouse and Rat Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

