

# GOAT ANTI-FMR1 (AA116-130) ANTIBODY

**SKU:** EB09362



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	MGC87458 FRAXA FMRP fragile X mental retardation 1 FMR1
<b>Accession ID</b>	NP_002015.1
<b>Blocking Peptide</b>	EBP09362
<b>Immunogen</b>	Peptide with sequence C-NPNKPATKDTFHKIK, from the internal region of the protein sequence according to NP_002015.1.
<b>Peptide Sequence</b>	C-NPNKPATKDTFHKIK
<b>Purification Method</b>	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, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2332
<b>Rat Gene ID</b>	24948
<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>	Paraffin embedded Human Brain (Cortex) and Placenta. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 70kDa band observed in lysates of cell lines HeLa, Jurkat and Kelly (calculated MW of 71.2kDa according to NP_002015.1). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

