

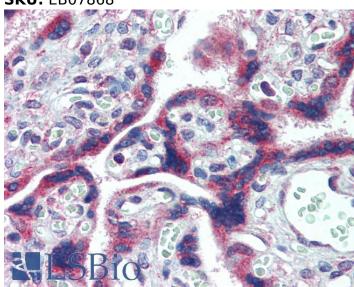


Telephone: (650) 697-3600

GOAT ANTI-FMR1 ANTIBODY

SKU: EB07868

ederest



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

Storage

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

Synonym /

Alias

MGC87458|FRAXA|FMRP|fragile X mental retardation 1|FMR1

Names

Accession

Blocking

ID

Peptide

EBP07868

NP_002015.1

Immunogen

Peptide with sequence C-RTGKDRNQKKEKPD, from the internal region (near the C Terminus) of the protein sequence according to NP_002015.1.

Peptide

C-RTGKDRNQKKEKPD

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Mouse, Rat, Dog

Species Reactive

Human

Species

Human

2332 **Gene ID**

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 Placenta. Recommended concentration: 2.5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Approx 80kDa band observed in lysates of cell line KELLY (calculated MW of 71.2kDa according to

Western Blot

NP_002015.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Sittler et al, Hum Mol Genet. 1996 Jan;5(1):95-102; PMID: 8789445). Recommended concentration:

0.1-0.3µg/ml. Primary incubation was 1 hour.

Application

Type

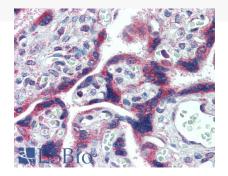
Pep-ELISA, WB, IHC

GALLERY IMAGES









250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa