

Product Datasheet

FMRP Antibody NBP1-51944

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-51944**FMRP Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

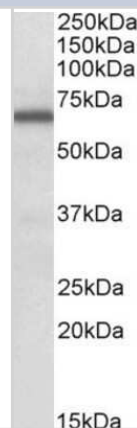
Description	Novus Biologicals Goat FMRP Antibody (NBP1-51944) is a polyclonal antibody validated for use in WB and ELISA. Anti-FMRP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2332
Gene Symbol	FMR1
Species	Human
Immunogen	Peptide with sequence C-NPNKPATKDTFHKIK corresponding to internal region according to NP_002015.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 70 kDa band observed in lysates of HeLa, Jurkat and Kelly (calculated MW of 71.2 kDa band according to NP_002015.1). IHC: An anonymous customer has reported found nuclear staining in selected trophoblasts of human term placenta.

Images

Western Blot: FMRP Antibody [NBP1-51944] - NBP1-51944 (0.3ug/ml) staining of Kelly lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Dolen G, Osterweil E, Rao BS et al. Correction of fragile X syndrome in mice. Neuron 2007-12-20 [PMID: 18093519]





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Products Related to NBP1-51944

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00002332-P01-10ug	Recombinant Human FMRP GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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