

Product Datasheet

MBP Antibody - BSA Free NBP3-05553-100ul

Unit Size: 100 ul

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-05553-100ul

MBP Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	5mM Sodium Azide
Purity	Affinity purified
Buffer	50% PBS, 50% glycerol

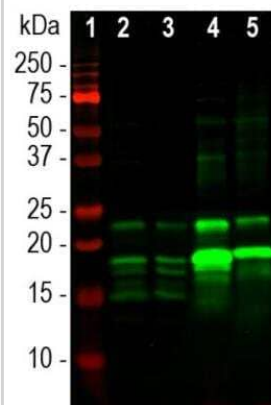
Product Description	
Description	Novus Biologicals Goat MBP Antibody - BSA Free (NBP3-05553) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4155
Gene Symbol	MBP
Species	Human, Mouse, Rat, Porcine, Bovine
Immunogen	Purified MBP isolated from bovine brain

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:5000-10000, Immunocytochemistry/ Immunofluorescence 1:2000-5000

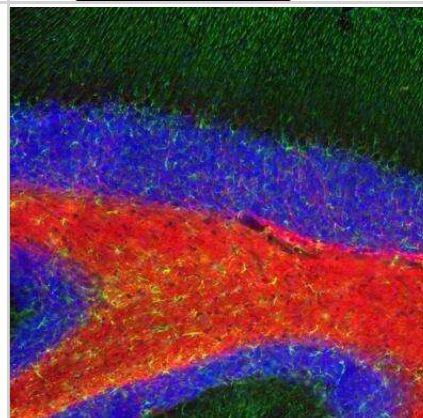


Images

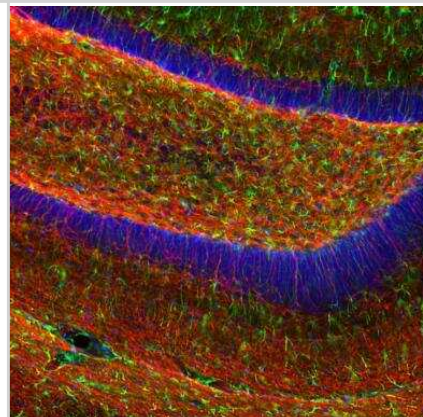
Western Blot: MBP Antibody [NBP3-05553] - Western blot analysis of different tissue lysates using MBP Antibody at a dilution of 1:5,000 in green: [1] protein standard (red), [2] rat cerebellum, [3] mouse cerebellum, [4] cow midbrain and [5] pig midbrain. Multiple bands between 15-25 kDa mark correspond to the various alternate transcripts of the single MBP gene.



Immunocytochemistry/Immunofluorescence: MBP Antibody [NBP3-05553] - Immunofluorescent analysis of mouse hippocampus section stained with MBP Antibody at a dilution of 1:5,000 in red, and costained with rabbit pAb to GFAP at a dilution of 1:5,000 in green. The blue is Hoechst staining of nuclear DNA. The MBP antibody stains oligodendrocytes and myelin sheathes around axons, while the GFAP antibody reveals the network of glial cells.



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Products Related to NBP3-05553-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NBP2-23253	Recombinant Human MBP His 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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