antibodies -online.com







Images



Overview
0 131

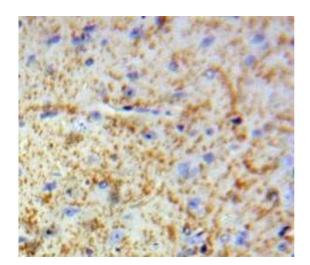
Quantity:	100 μL
Target:	MBP
Binding Specificity:	AA 220-301
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MBP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Myelin Basic Protein (MBP)
Immunogen:	Recombinant Myelin Basic Protein (MBP) corresdonding to Val220~Met301 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MBP. It has been selected for its ability to recognize MBP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

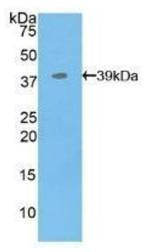
Target Details

Target:	MBP
Alternative Name:	Myelin Basic Protein (MBP Products)
Background:	Myelin A1 protein, Myelin membrane encephalitogenic protein
Application Details	
Application Notes:	Western blotting: 0.2-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant MBP, Human using Polyclonal Antibody to Myelin Basic Protein (MBP)