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## Datasheet for ABIN956786

## anti-MBP antibody





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()Ver	view

Quantity:	100 μL
Target:	MBP
Reactivity:	Human, Rat, Mouse, Cow
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This MBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

#### **Product Details**

Immunogen:	Three peptide sequences conserved in higher vertebrate MBP proteins
Specificity:	Specific for the ~18k & 22k myelin basic protein in Western blots of rat brain homogenate.  Expected to react in other mammalian tissues.
Purification:	Ig fraction

## Target Details

Target:	MBP
Alternative Name:	Myelin Basic Protein / MBP (MBP Products)
Background:	Name/Gene ID: MBP
	Synonyms: MBP, Myelin A1 protein, Myelin basic protein
Gene ID:	4155

### **Target Details**

UniProt: P02686

## **Application Details**

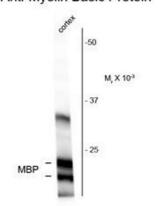
Application Notes:	Approved: IF (1:500), WB (1:5000)
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid freeze/thaw cycles. Store undiluted.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze-thaw cycles. Store undiluted.

#### **Images**

#### Anti-Myelin Basic Protein



Western blot of rat cortex homogenate showing specific immunolabeling of the ~18 & 22k MBP protein.

#### Image 1.