



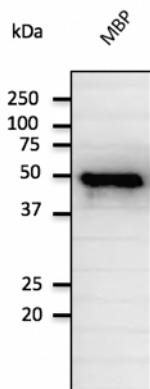
MBP Polyclonal Antibody

Catalogue No*:	AB0060-500	Price/Unit*:	450.00
Source:	3	Quantity/unit size*:	1.5 mg
Description:	<p>Goat polyclonal antibody to Maltose binding protein (MBP). MBP is a 44 kDa protein and widely used in MBP plasmid expression vectors as a fusion protein with foreign proteins. The insertion of MBP tag offers an easy and universal strategy for the identification and purification of proteins derived by recombinant DNA technology. The insertion of MBP creates a stable fusion product that does not interfere with the bioactivity of the protein or with the biodistribution of the MBP tagged product.</p> <p>Alternative names: ECK4026, JW3994, Mal E, Maltose binding protein antibody.</p>		
Immunogen:	Purified recombinant peptide produced in <i>E. coli</i> .		
Specificity:	In lysates of <i>E. coli</i> cells transformed with pMAL plasmids detects a band of 44 kDa by Western blot.		
Reactivity:	Bacteria, proteins from all species, which have been tagged with MBP.		
Usage:	Western blot 1:500-1:2,000 Immunofluorescence ND Immunohistochemistry (paraffin) ND Immunohistochemistry (frozen) ND		

Reactivity Chart

Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
Transformed cells	+++	ND	ND	ND

Storage:	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.
Special instructions:	Avoid freeze/thaw cycles.
References:	For research use only, not for diagnostic use



Anti-MBP Ab at 1/2,000 dilution;
rabbit polyclonal to goat IgG (HRP)
at 1/10,000 dilution;

