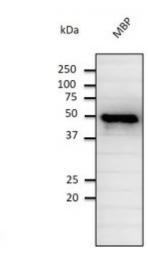
Anti-MBP antibody



Description

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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.

Model STJ140010

Host Goat

Reactivity MBP

Applications WB

Immunogen Purified recombinant peptide produced in E. coli.

Dilution range Western blot 1:500-1:2,000 Immunofluorescence ND Immunohistochemistry

(paraffin) ND Immunohistochemistry (frozen) ND

Purification This antibody is epitope-affinity purified from goat antiserum.

Note For research use only (RUO).

Protein Name Maltose-binding protein

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS, 20% glycerol and 0.05% sodium azide.

Concentration 6 mg/mL

Storage Instruction Store at -20°C, and avoid repeated freeze-thaw cycles.

Alternative Names Maltose-binding protein

St John's Laboratory Ltd F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com