

MBS2016984

FITC-linked Polyclonal Antibody to Major Basic Protein (MBP)

Organism Species: Mus musculus (Mouse)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

[PROPERTIES]

Source: Antibody labeling

Host: Rabbit

Purification: Antigen-specific Affinity Chromatography.

Label: FITC

Unconjugated Antibody: MBS2004004

Traits: Liquid

Concentration: 0.35mg/ml

UOM: 100ul

Applications: Western Blot (WB); Immunohistochemistry (IHC); Immunocytochemistry (ICC); Immunoprecipitation (IP).

[IMMUNOGEN]

Immunogen: Recombinant MPB (Arg37~Lys215) expressed in *E.coli* (MBS2029772).

[APPLICATIONS]

Western blotting: 0.5-2ug/mL;

Immunohistochemistry: 5-20ug/mL;

Immunocytochemistry: 5-20ug/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in PBS , pH 7.4, 1% BSA 50% glycerol; 0.02% NaN₃.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Keep in dark place

Store at 4°C for 24 months.

Stability Test: 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.

Note: As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.

[Important Note]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.