

YSRTMCA685S

Description: MOUSE ANTI HUMAN MBP (aa6774)

Specificity: MBP (aa6774)

Other names: MYELIN BASIC PROTEIN

Format: S/N

Product Type: Monoclonal Antibody

Clone: 26

Isotype: IgG1

Quantity: 2 ml

Applications This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peerreviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.
Immunohistology Frozen

Target Species Human

Product Form Tissue Culture Supernatant liquid

**Preservative
Stabilisers**

0.09% Sodium Azide

Immunogen Human myelin basic protein

Fusion Partners Spleen cells from immunised mice were fused with cells of the mouse SP2/0 myeloma cell line.

Specificity YSRTMCA685S recognises an epitope of myelin basic protein between amino acids 6774.

This antibody has been reported to recognise MBP in Western blotting applications.
Reacts with MBP from most species.

References

1. Groome, N.P. *et al.* (1988) New monoclonal antibodies reactive with defined sequential epitopes in human myelin basic protein. *J. Neuroimmunol* **19**: 305315.
2. Martenson, R.E. (1984) Experimental allergic encephalomyelitis. A useful model of multiple sclerosis Eds Alvord, Kies and Suckling pp 511521.
Alan Liss N.Y.

Storage Store at +4°C or at 20°C
if preferred.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.
Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life 18 months from date of despatch.

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