

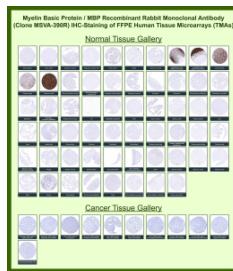
MBP Antibody / Myelin basic protein [clone MSVA-390R] (V5939)

Catalog No.	Formulation	Size
V5939-100UG	0.2 mg/ml in 1X PBS with 0.05% BSA, 0.05% sodium azide	100 ug
V5939-20UG	0.2 mg/ml in 1X PBS with 0.05% BSA, 0.05% sodium azide	20 ug

Recombinant | RABBIT MONOCLONAL

[Bulk quote request](#)

Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	MSVA-390R
UniProt	P02686
Localization	Myelin membrane, Nucleus
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This MBP/Myelin basic protein antibody is available for research use only.



Myelin basic protein Rabbit Recombinant Monoclonal Antibody (MSVA-390R) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

- Optimal dilution of the MBP/Myelin basic protein antibody should be determined by the researcher.
- This MBP/Myelin basic protein antibody is recombinantly produced by expression in human HEK293 cells.

Immunogen

A recombinant fragment (around amino acids 150-250) of human MBP (exact sequence is proprietary) was used as the immuongen for the MBP/Myelin basic protein antibody.

Storage

MBP/Myelin basic protein antibody with sodium azide - store at 2 to 8oC; antibody without sodium azide - store at -20 to -80oC.