

## hnRNP M Rabbit mAb

Catalog No: #52343

Package Size: #52343-1 50ul #52343-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

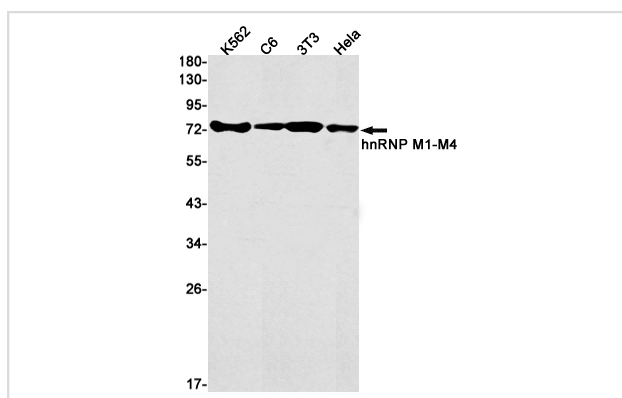
## Description

Product Name	hnRNP M Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S06-3B1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human hnRNP M1-M4
Conjugates	Unconjugated
Modification	Unmodification
Other Names	CEAR; HNRPM; HTGR1; NAGR1; HNRPM4; HNRNPM4; hnRNP M
Accession No.	Swiss-Prot:P52272GenelD:4670
Uniprot	P52272
GenelD	4670
Calculated MW	Calculated MW: 78 kDa; Observed MW: 78 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

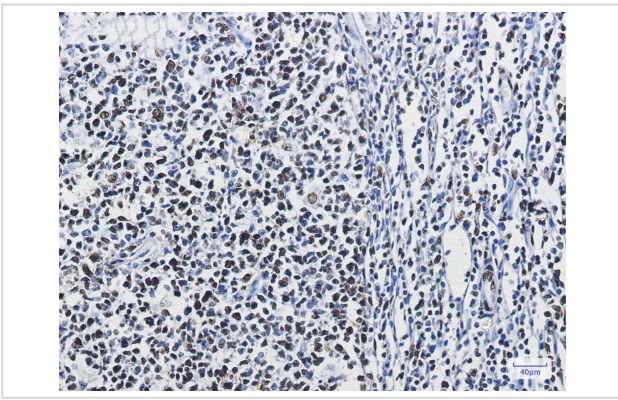
## Application Details

WB: 1/1000; IHC: 1/20;

## Images



Western blot detection of hnRNP M1-M4 in K562,C6,3T3,HeLa cell lysates using hnRNP M1-M4 Rabbit mAb(1:1000 diluted).Predicted band size:78kDa.Observed band size:78kDa.



Immunohistochemistry of hnRNP M1-M4 in paraffin-embedded Human tonsil using hnRNP M1-M4 Rabbit mAb at dilution 1/50

## Background

Swiss-Prot Acc.P52272.Pre-mRNA binding protein in vivo, binds avidly to poly(G) and poly(U) RNA homopolymers in vitro. Involved in splicing. Acts as a receptor for carcinoembryonic antigen in Kupffer cells, may initiate a series of signaling events leading to tyrosine phosphorylation of proteins and induction of IL-1 alpha, IL-6, IL-10 and tumor necrosis factor alpha cytokines.

Note: This product is for in vitro research use only