

β III tubulin Mouse Monoclonal Antibody

Catalog No: #38101

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

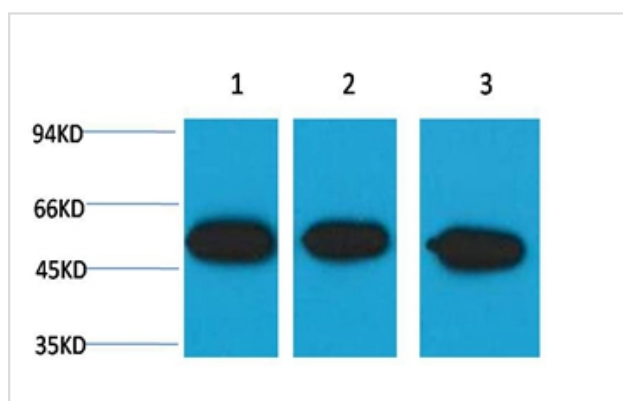
Description

Product Name	β III tubulin Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB
Species Reactivity	Hu Rt Ms
Specificity	The β III tubulin Mouse Monoclonal Antibody detects endogenous β III tubulin protein.
Target Name	β III tubulin
Other Names	beta 3 tubulin antibody; CDCBM antibody; TUBB3 antibody; Tubulin beta III antibody
Accession No.	Swiss-Prot#:Q13509
Uniprot	Q13509
GeneID	10381;
SDS-PAGE MW	50kd
Concentration	1.0mg/ml
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:1000~1:5000

Images



Western blot analysis of 1) Hela, 2) Mouse Brain, 3) Rat Brain, using #38101 diluted at 1:5,000.

Background

Nitric oxide synthases (EC 1.14.13.39) (NOSs) are a family of enzymes catalyzing the production of nitric oxide (NO) from L-arginine. NO is an important cellular signaling molecule. Endothelial NOS (eNOS), also known as nitric oxide synthase 3 (NOS3), generates NO in blood vessels and is involved with regulating vascular function.

Note: This product is for in vitro research use only