

GAP43 Mouse mAb

Cat No: HR1AM2292

For research use only

Overview

Product Name	GAP43 Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	38,43kDa
GeneID?Human?	2596
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	B50 antibody, Growth Associated Protein 43 antibody, Nerve Growth Related Peptide antibody
Background	Growth Associated Protein 43 also known as GAP43 is a protein that in humans is encoded by the GAP43 gene. GAP43, is a nervous tissue-specific cytoplasmic protein that can be attached to the membrane via a dual palmitoylation sequence on cysteines 3 and 4. This sequence targets GAP43 to lipid rafts.