

Product Name: DTN-A Rabbit Monoclonal Antibody**Catalog #: AMRe03927**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW:84 kDa;Observed MW: 84 kDa

Antigen Information

Gene Name	DTNA
Alternative Names	DTN; DRP3; DTN-A; Alpha-dystrobrevin; Dystrophin-related protein 3,Dystrobrevin alpha
Gene ID	1837.0
SwissProt ID	Q9Y4J8
Immunogen	A synthetic peptide of human Dystrobrevin alpha

Background

May be involved in the formation and stability of synapses as well as being involved in the clustering of nicotinic acetylcholine receptors.

Research Area

Neuroscience

Image Data

Western blot analysis of DTN-A in Human fetal lysates using DTN-A antibody.

