Product Name: SNAP29 (10N2) Rabbit Monoclonal Antibody
Catalog #: AMRe18048

Summary

Production Name	SNAP29 (10N2) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	SNAP29
Alternative Names	CEDNIK; SNAP29;
Gene ID	9342.0
SwissProt ID	O95721.A synthetic peptide of human SNAP29

Application

Dilution Ratio	WB: 1:1000-1:5000
Molecular Weight	29kDa

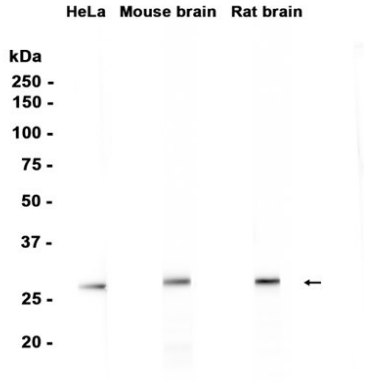
Background

Product Name: SNAP29 (10N2) Rabbit Monoclonal Antibody
Catalog #: AMRe18048

Involved in multiple membrane trafficking steps. SNAREs, soluble N-ethylmaleimide-sensitive factor-attachment protein receptors, are essential proteins for fusion of cellular membranes. SNAREs localized on opposing membranes assemble to form a trans-SNARE complex, an extended, parallel four alpha-helical bundle that drives membrane fusion. SNAP29 is a SNARE involved in autophagy through the direct control of autophagosome membrane fusion with the lysososome membrane. Plays also a role in ciliogenesis by regulating membrane fusions.

Research Area

Image Data



Western blot analysis of extracts from HeLa cells, Mouse brain and Rat brain tissues using RM6766 at 1:1000.

Note

For research use only.