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Datasheet for ABIN4902239
anti-Reticulon 3 antibody

Overview

Quantity:	100 µL
Target:	Reticulon 3 (RTN3)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Reticulon 3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal to Rtn-3.
Immunogen:	Purified recombinant fragment of Rtn-3 expressed in E. Coli.
Clone:	1E11
Isotype:	IgG2a
Specificity:	Rtn-3 Monoclonal Antibody detects endogenous levels of Rtn-3 protein.
Characteristics:	Mouse Monoclonal to Rtn-3.
Purification:	Affinity purification

Target Details

Target:	Reticulon 3 (RTN3)
Alternative Name:	Rtn-3 (RTN3 Products)

Target Details

Gene ID: 10313

UniProt: [O95197](#)

Application Details

Application Notes: IF 1:200-1:1000
ELISA 1:10000

Comment: Isoform 3 is widely expressed, with highest levels in brain, where it is enriched in neuronal cell bodies from gray matter (at protein level). Three times more abundant in macula than in peripheral retina. Isoform 1 is expressed at high levels in brain and at low levels in skeletal muscle. Isoform 2 is only found in melanoma.

Restrictions: For Research Use only

Handling

Buffer: Ascitic fluid containing 0.03 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.