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Datasheet for ABIN4889492 anti-Reticulon 3 antibody (C-Term)

Overview

Quantity:	100 µg
Target:	Reticulon 3 (RTN3)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Reticulon 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from Cter domain of human RTN-3
Specificity:	Reacts with human 112 kDa RTN-3 protein
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with human 2,3,4 & 5 isoforms and mouse, rat and other species
Purification:	Purified (protein A)

Target Details

Target:	Reticulon 3 (RTN3)
Alternative Name:	Reticulon-3 (RTN3 Products)
Background:	Reticulon-3 is involved in apoptosis, in viral replication in case of enteroviral infection or in

Target Details

response to stress. It is expressed preferentially in neuroendocrine tissues.

Gene ID: 10313

UniProt: [O95197](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only :
- IHC : 1/50 to 1/500 - WB : 1/500 to 1/2 000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Must be reconstituted in distilled water.

Concentration: 1 mg/mL

Buffer: Tris 0,1M, glycine 0,1M, sucrose 2 %

Storage: 4 °C/-20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 24 months