

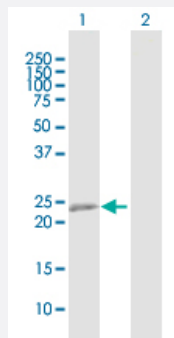
MaxPab®

RTN3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010313-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RTN3 expression in transfected 293T cell line ([H00010313-T01](#)) by RTN3 MaxPab polyclonal antibody.

Lane 1: RTN3 transfected lysate(25.96 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human RTN3 protein.

Immunogen

RTN3 (NP_006045.1, 1 a.a. ~ 236 a.a) full-length human protein.

Sequence

MAEPSAATQSHSISSSSFGEPSAPGGGGSPGACPALGTKSCSSSCAVHDLIFWRDVKKTGFV
FGTTLIMLLSLAAFSVISVSYLILALLSVTISFRIYKSVIQAVQKSEEGHPFKAYLDVDITLSSEAFHNY
MNAAMVHINRALKLIIRLFLVEDLVDSLKLAVFMWLMTYVGAVFNGITLLILAELLFSVPVYEKYKTQI
DHYVGIARDQTKSIVEKIQAKLPGIKKKAE

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (96); Rat (96)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — RTN3

Entrez GeneID [10313](#)

GeneBank Accession# [NM_006054.2](#)

Protein Accession# [NP_006045.1](#)

Gene Name RTN3

Gene Alias ASYP, HAP, NSPL2, NSPLI, RTN3-A1

Gene Description reticulon 3

Omim ID [604249](#)

Gene Ontology [Hyperlink](#)

Gene Summary The reticulons are a group of highly conserved genes with preferential expression in neuroendocrine tissues (see, e.g., RTN1; MIM 600865).[supplied by OMIM]

Other Designations ASY interacting protein|NSP-like protein III|homolog of ASY protein|isoforme III|isoforme VI|neuroendocrine-specific protein-like 2

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)