

For Research Use Only

ATXN1-Specific Polyclonal ANTIBODY

Catalog Number: 20255-1-AP



Basic Information

Catalog Number:

20255-1-AP

Size:

150UL

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_000332

GeneID (NCBI):

6310

Full Name:

ataxin 1

Calculated MW:

87 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

ATXN1, also named as ATX1 and SCA1, belongs to the ATXN1 family. ATXN1 binds RNA in vitro. It may be involved in RNA metabolism. The expansion of the polyglutamine tract may alter this function. Defects in ATXN1 are the cause of spinocerebellar ataxia type 1 (SCA1) which also known as olivopontocerebellar atrophy I (OPCA I or OPCA1). The antibody is specific to ATXN1.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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Selected Validation Data