

Anti-ATN1 antibody

Cat. No.	ml163251
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ATN1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human ATN1
Reactivity	Human, Mouse, Rat
Content	0.9 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ATN1
Full name	atrophin 1
Synonyms	B37; HRS; NOD; DRPLA; D12S755E
Swissprot	P54259

Target Background

Dentatorubral pallidoluysian atrophy (DRPLA) is a rare neurodegenerative disorder characterized by cerebellar ataxia, myoclonic epilepsy, choreoathetosis, and dementia. The disorder is related to the expansion from 7-23 copies to 49-75 copies of a trinucleotide repeat (CAG/CAA) within this gene. The encoded protein includes a serine repeat and a region of alternating acidic and basic amino acids, as well as the variable glutamine repeat. Alternative splicing results in two transcripts variants that encode the same protein.

订购热线: 4008-898-798

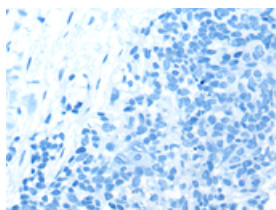
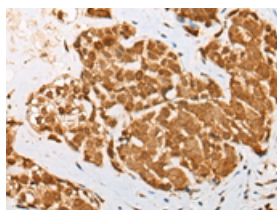
Applications

Immunohistochemistry

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 40-200

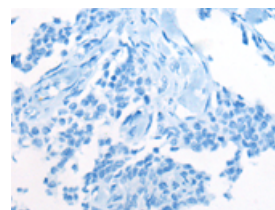
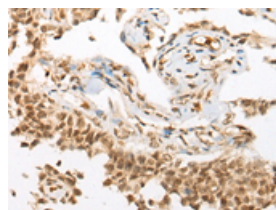


The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml163251(ATN1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human ovarian cancer

Recommended dilution: 40-200



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml163251(ATN1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn