

Myosin Id Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05729

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human MYO1D. AA range:825-874

Mol wt 116202

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name Myosin Id Antibody

Synonyms MYO1D; KIAA0727; Unconventional myosin-Id

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

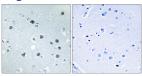
MYO1D (Myosin ID) is a Protein Coding gene. Diseases associated with MYO1D include visceral heterotaxy. Among its related pathways are Actin Nucleation by ARP-WASP Complex and PAK Pathway. GO annotations related to this gene include actin binding and calmodulin binding. An important paralog of this gene is MYO3B.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MYO1D Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year