

Anti-ARL2BP antibody

Cat. No.	ml225600
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ARL2BP rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human ARL2BP
Reactivity	Human, Mouse, Rat
Content	0.78 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ARL2BP
Full name	ADP ribosylation factor like GTPase 2 binding protein

Synonyms BART; RP66; BART1

Swissprot Q9Y2Y0

Target Background

ADP-ribosylation factor (ARF)-like proteins (ARLs) comprise a functionally distinct group of the ARF family of RAS-related GTPases. The protein encoded by this gene binds to ARL2.GTP with high affinity but does not interact with ARL2.GDP, activated ARF, or RHO proteins. The lack of detectable membrane association of this protein or ARL2 upon activation of ARL2 is suggestive of actions distinct from those of the ARFs. This protein is considered to be the first ARL2-specific effector identified, due to its interaction with ARL2.GTP but lack of ARL2 GTPase-activating protein activity.

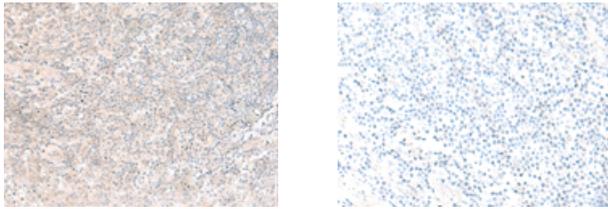
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human tonsil

Recommended dilution: 20-100



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml225600(ARL2BP Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: $\times 200$)

Western blotting

Predicted band size: 19 kDa

Positive control: Human fetal brain tissue lysate

Recommended dilution: 200-1000

订购热线: 4008-898-798

Gel: 12%SDS-PAGE

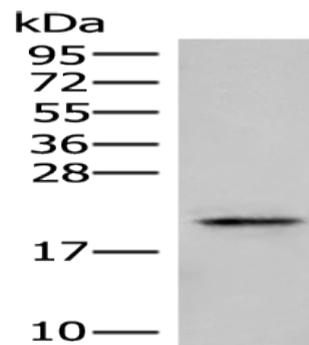
Lysate: 40 μ g

Lane: Human fetal brain tissue lysate

Primary antibody: ml225600(ARL2BP Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



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