

Product datasheet

Anti-ARFIP1 antibody ab77783

2 Images

Overview

| | |
|----------------------------|--|
| Product name | Anti-ARFIP1 antibody |
| Description | Mouse monoclonal to ARFIP1 |
| Host species | Mouse |
| Tested applications | Suitable for: WB, ELISA |
| Species reactivity | Reacts with: Human |
| Immunogen | Recombinant fragment, corresponding to amino acids 1-102 of Human ARFIP1, with a 26kDa tag. NP_055262. |
| Positive control | Transfected 293T cell line. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Storage buffer | Preservative: None Constituents: 1X PBS, pH 7.2 |
| Purity | Protein A purified |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Light chain type | kappa |

Applications

Our [Abpromise guarantee](#) covers the use of **ab77783** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|--|
| WB | | 1/500 - 1/1000. Detects a band of approximately 42 kDa (predicted molecular weight: 42 kDa). |
| ELISA | | Use at an assay dependent dilution. |

Target

Function

Putative target protein of ADP-ribosylation factor.

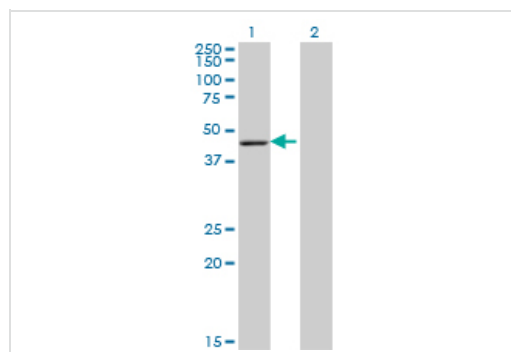
Tissue specificity

Ubiquitously expressed. Higher levels in liver, pancreas, placenta, skeletal muscle and heart.

Sequence similarities

Contains 1 AH domain.

Images



All lanes : Anti-ARFIP1 antibody (ab77783)
at 1/500 dilution

Lane 1 : ARFIP1 transfected 293T cell line

Lane 2 : Non-transfected 293T cell line

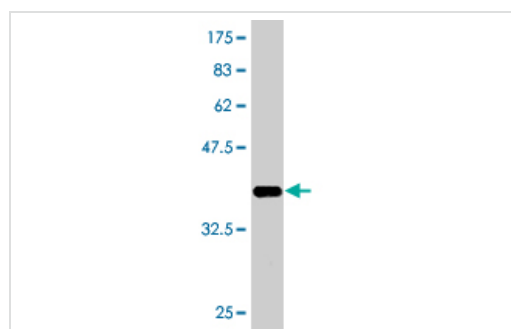
Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat anti-mouse IgG (H&L)-HRP
conjugate at 1/2500 dilution

Predicted band size: 42 kDa

Observed band size: 42 kDa



Anti-ARFIP1 antibody (ab77783) at 1 µg/ml +
immunogen at 0.2 µg

Secondary

Goat anti-mouse IgG (H&L)-HRP conjugate at
1/5000 dilution

Predicted band size: 42 kDa

Observed band size: 37 kDa

The observed band size does not correspond
to the predicted protein molecular weight as
the immunogen (recombinant fragment) was
used for the test lane.

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