

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.

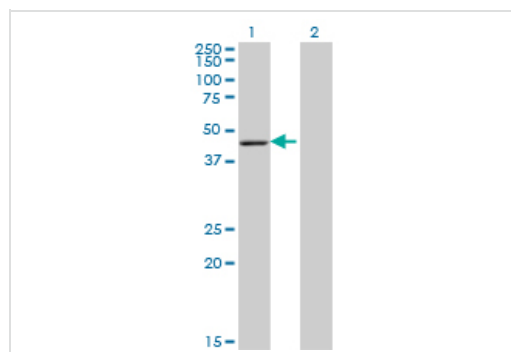
Tissue specificity

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

Sequence similarities

Contains 1 AH domain.

Images



Western blot - ARFIP1 antibody (ab77783)

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

Lane 1 : ARFIP1 transfected 293T cell line

Lane 2 : Non-transfected 293T cell line

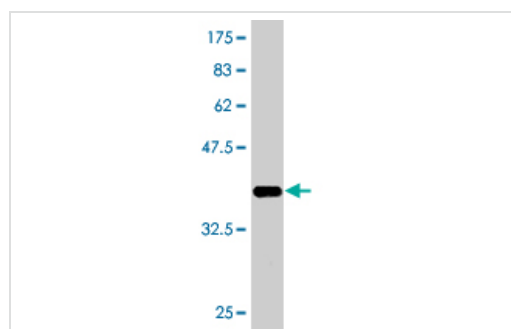
Lysates/proteins at 25 µg per lane.

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



Western blot - ARFIP1 antibody (ab77783)

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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