

Product datasheet

Anti-ABLIM3 antibody ab67721

★★★★☆ 1 Abreviews 2 Images

Overview

Product name	Anti-ABLIM3 antibody
Description	Mouse polyclonal to ABLIM3
Host species	Mouse
Tested applications	Suitable for: WB, IHC-Fr
Species reactivity	Reacts with: Mouse Predicted to work with: Human
Immunogen	Full length protein, corresponding to amino acids 1-544 of Human ABLIM3

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Constituent: PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab67721** in the following tested applications.

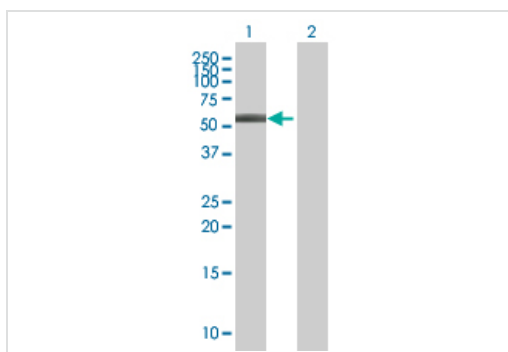
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 78 kDa.
IHC-Fr	★★★★☆	Use at an assay dependent concentration.

Target

Function	May act as scaffold protein. May stimulate ABRA activity and ABRA-dependent SRF transcriptional activity.
Tissue specificity	Expressed predominantly in heart and brain.
Sequence similarities	Contains 1 HP (headpiece) domain. Contains 4 LIM zinc-binding domains.
Cellular localization	Cytoplasm.

Images



Western blot - ABLIM3 antibody (ab67721)

All lanes : Anti-ABLIM3 antibody (ab67721)
at 1/500 dilution

Lane 1 : ABLIM3 transfected 293T cell lysate

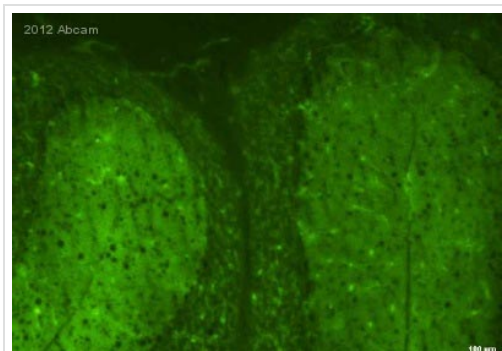
Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP
conjugated at 1/2500 dilution

Predicted band size: 78 kDa



Immunohistochemistry (Frozen sections) - Anti-ABLIM3 antibody (ab67721)

Image courtesy of Dr Amar Sahay by Abreview.

ab67721 staining ABLIM3 in murine cerebellum tissue by Immunohistochemistry (Frozen sections).

Tissue was fixed with acetone, blocked with 1% BSA for 1 hour at 25°C and then incubated with ab67721 at a 1/200 dilution for 24 hours at 4°C. The secondary used was an Alexa-Fluor 488 conjugated donkey anti-mouse polyclonal used at a 1/400 dilution.

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