

Product datasheet

Anti-PLA2G1B antibody [EPR5186] ab110706

Recombinant RabMAb

1 Image

Overview

Product name	Anti-PLA2G1B antibody [EPR5186]
Description	Rabbit monoclonal [EPR5186] to PLA2G1B
Host species	Rabbit
Tested applications	Suitable for: WB Unsuitable for: Flow Cyt, ICC, IHC-P or IP
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide within Human PLA2G1B aa 1-100. The exact sequence is proprietary.
Positive control	Human pancreas lysate.
General notes	Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMab[®] patents](#)

This product is a recombinant rabbit monoclonal antibody.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol, 9.85% Tris glycine, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR5186
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab110706** 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
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WB 1/1000 - 1/10000. Predicted molecular weight: 16 kDa.

Application notes Is unsuitable for Flow Cyt, ICC, IHC-P or IP.

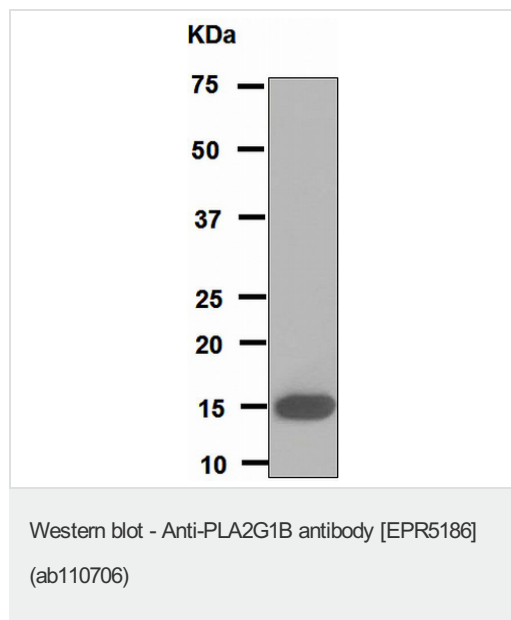
Target

Function PA2 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides.

Sequence similarities Belongs to the phospholipase A2 family.

Cellular localization Secreted.

Images



Anti-PLA2G1B antibody [EPR5186] (ab110706) at 1/1000 dilution + Human pancreas lysate at 10 µg

Predicted band size: 16 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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