

Product datasheet

Anti-Pleckstrin antibody ab58124

[2 Images](#)

Overview

Product name	Anti-Pleckstrin antibody
Description	Mouse monoclonal to Pleckstrin
Host species	Mouse
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment, corresponding to amino acids 121-231 of Human Pleckstrin

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	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG2a
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab58124** in the following tested applications.

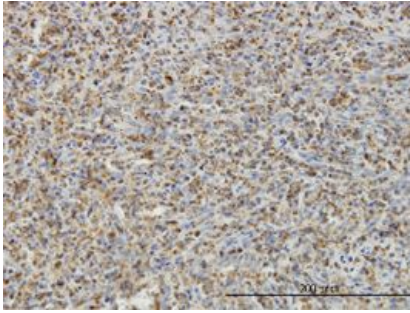
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 40 kDa.
IHC-P		Use a concentration of 3 µg/ml.

Target

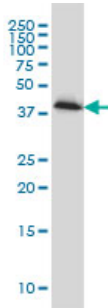
Function	Major protein kinase C substrate of platelets.
Sequence similarities	Contains 1 DEP domain. Contains 2 PH domains.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Pleckstrin antibody (ab58124)

Pleckstrin antibody (ab58124) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human spleen.



Western blot - Anti-Pleckstrin antibody (ab58124)

Pleckstrin antibody (ab58124) at 1ug/lane + HeLa cell lysate at 25ug/lane.

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