

Product datasheet

Anti-LASS6 antibody ab56582

[1 References](#) [2 Images](#)

Overview

Product name	Anti-LASS6 antibody
Description	Mouse monoclonal to LASS6
Host species	Mouse
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment: PCAIALNIQA NGPQIAPPNA ILEKVFTAIT KHPDEKRLEG LSKQLDWDVR SIQRWFRQRR NQEKPSTLTR , corresponding to amino acids 62-132 of Human LASS6 Run BLAST with ExPASy Run BLAST with NCBI

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 **ab56582** in the following tested applications.

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

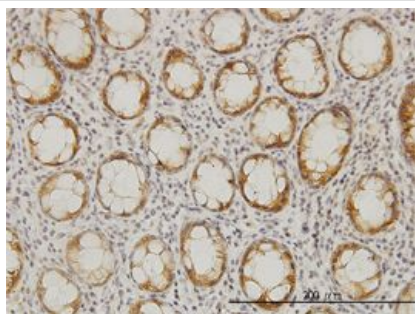
Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 45 kDa.

Application	Abreviews	Notes
IHC-P		Use a concentration of 3 µg/ml.

Target

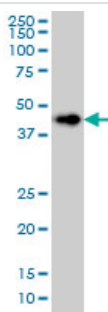
Function	May be involved in sphingolipid synthesis or its regulation.
Sequence similarities	Contains 1 homeobox DNA-binding domain. Contains 1 TLC (TRAM/LAG1/CLN8) domain.
Post-translational modifications	Glycosylation on Asn-18 is not necessary for function.
Cellular localization	Nucleus membrane. Endoplasmic reticulum membrane.

Images



LASS6 antibody (ab56582) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human colon.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LASS6 antibody (ab56582)



LASS6 antibody (ab56582) at 1ug/lane + HeLa cell lysate at 25ug/lane.

Western blot - Anti-LASS6 antibody (ab56582)

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