

Product datasheet

Anti-LASS6 antibody ab56582

1 References 2 Images

Overview

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

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None PBS, pH 7.2
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Light chain type</b>	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.

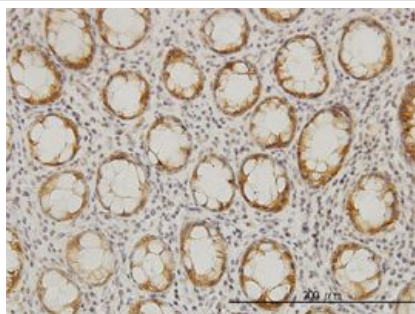
Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 45 kDa.

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

## Target

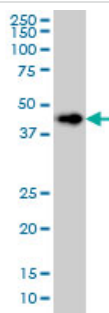
<b>Function</b>	May be involved in sphingolipid synthesis or its regulation.
<b>Sequence similarities</b>	Contains 1 homeobox DNA-binding domain. Contains 1 TLC (TRAM/LAG1/CLN8) domain.
<b>Post-translational modifications</b>	Glycosylation on Asn-18 is not necessary for function.
<b>Cellular localization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

## Images



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

IHC-P - LASS6 antibody (ab56582)



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

Western blot - LASS6 antibody (ab56582)

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

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