


Product datasheet

Anti-OSBPL3 antibody ab58566

Overview

Product name Anti-OSBPL3 antibody
Description Goat polyclonal to OSBPL3

 **This product is a [fast track antibody](#). It has been affinity purified and shows high titre values against the immunizing peptide by ELISA.**

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Host species Goat
Specificity This antibody is expected to recognise all six human isoforms of this protein.
Species reactivity

Predicted to work with: Mouse, Human 

Immunogen Synthetic peptide:
 MSDEKNLGVSQKL-C
 , corresponding to N terminal amino acids 2-14 of Human OSBPL3

 [Run BLAST with](#)

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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 pH: 7.30
 Preservative: 0.02% Sodium azide
 Constituents: 0.5% Tris buffered saline, 0.5% BSA
Purity Immunogen affinity purified
Purification notes Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality Polyclonal
Isotype IgG

Applications

Application notes

This antibody gave a positive result in ELISA against the immunizing peptide. Antibody detection limit dilution 1:32,000.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

Tissue specificity

Isoform 1a, isoform 1b, isoform 1c and isoform 1d are highly expressed in brain, bone marrow, colon, kidney, lung, skeletal muscle, spleen, thymus and thyroid. Not expressed in heart and liver. Isoform 2a, isoform 2b, isoform 2c and isoform 2d are expressed in brain, bone marrow, kidney, skeletal muscle, spleen, thymus and thyroid. Not expressed in heart, liver and lung.

Sequence similarities

Belongs to the OSBP family.

Contains 1 PH domain.

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