
Product Datasheet

ALOX5AP Antibody (orb1247808)

Description

ALOX5AP Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

The immunogen for this antibody is: C-HKVEHESRTQNGR

Target

ALOX5AP

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 16kDa band observed in lysates of U937 and of Peripheral Blood Mononucleocytes (calculated MW of 18.2kDa according to NP_001620.2). Recommended concentration: 0.1-0.3ug/ml. Primary incubation was 1 hour. Immunohistochemistry: In paraffin embedded Human Spleen shows staining of select splenocytes. Paraffin embedded Human Lung and Small Intestine. Recommended concentration: 3.75ug/ml.

Clonality

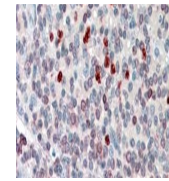
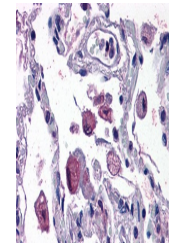
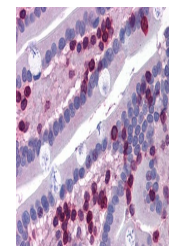
Polyclonal

Uniprot ID
[P20292](#)
NCBI
[NP_001191335.1](#), [NP_001620.2](#)
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 16kDa band observed in lysates of U937 and of Peripheral Blood Mononucleocytes (calculated MW of 18.2kDa according to NP_001620.2). Recommended concentration: 0.1-0.3ug/ml. Primary incubation was 1 hour. Immunohistochemistry: In paraffin embedded Human Spleen shows staining of select splenocytes. Paraffin embedded Human Lung and Small Intestine. Recommended concentration: 3.75ug/ml.

Expiration Date

12 months from date of receipt.


 orb1247808
(0.1 ug/ml)
staining of
Human...

 orb1247808
(3.75 ug/ml)
staining of
para...

 orb1247808
(3.75 ug/ml)
staining of
para...