

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ALOX12 Polyclonal Antibody

Catalog: BS65873 Host: Rabbit Reactivity: Human, Mouse, Rat, Cow,

BackGround:

This gene encodes a member of the lipoxygenase family of proteins. The encoded enzyme acts on different polyunsaturated fatty acid substrates to generate bioactive lipid mediators including eicosanoids and lipoxins. The encoded enzyme and its reaction products have been shown to regulate platelet function. Elevated expression of this gene has been observed in pancreatic islets derived from human diabetes patients. Allelic variants in this gene may be associated with susceptibility to toxoplasmosis. Multiple pseudogenes of this gene have been identified in the human genome. [provided by RefSeq, Aug 2017]

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

~76 kDa

Swiss-Prot:

P18054

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

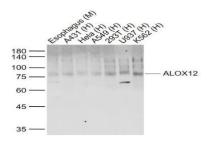
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-46 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

ALOX12 Polyclonal Antibody detects endogenous levels of ALOX12 protein.

DATA:



Primary: Anti- ALOX12 at 1/1000 dilution

Note:

For research use only, not for use in diagnostic procedure.

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