

A16034

Leader in Biomolecular Solutions for Life Science



ART4 Rabbit pAb

Catalog No.: A16034

Basic Information

Observed MW

Refer to figures

Calculated MW

36kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This gene encodes a protein that contains a mono-ADP-ribosylation (ART) motif. It is a member of the ADP-ribosyltransferase gene family but enzymatic activity has not been demonstrated experimentally. Antigens of the Dombrock blood group system are located on the gene product, which is glycosylphosphatidylinositol-anchored to the erythrocyte membrane. Allelic variants, some of which lead to adverse transfusion reactions, are known.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

420

Swiss Prot

Q93070

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human ART4 (NP_066549.2).

Synonyms

DO; DOK1; ARTC4; CD297; DO/ART4; ART4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.