



Datasheet for ABIN5013092
anti-ART4 antibody (AA 51-275)



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1 Image

Overview

Quantity:	100 µL
Target:	ART4
Binding Specificity:	AA 51-275
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ART4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	ART4 (Tyr51-Cys275)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ART4. It has been selected for its ability to recognize ART4 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	ART4
Alternative Name:	ADP Ribosyltransferase 4 (ART4) (ART4 Products)
Background:	Alternative Names: CD297, DO, DOK1, Dombrock blood group carrier molecule, Ecto-ADP-

Target Details

ribosyltransferase 4, ADP-ribosyltransferase C2 and C3 toxin-like 4, Mono(ADP-ribosyl)transferase 4

Application Details

Application Notes:

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

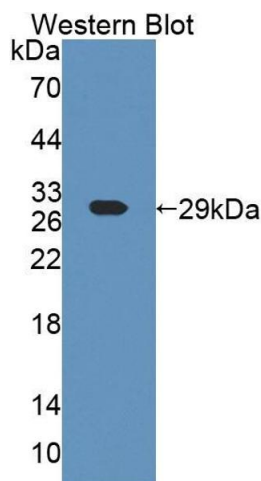
Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.