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CD296 Polyclonal Antibody

Cat #: ABP57403 Size: 30μl /100μl /200μl

Product Information

	Product Name: CD296 Polyclonal Antibody		
	Applications: WB, ELISA		**Isotype:** Rabbit IgG
	Reactivity: Human		
REF	**Catalog Number:** ABP57403	LOT	**Lot Number:** Refer to product label
	Formulation: Liquid		**Concentration:** 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		**Note:** Contain sodium azide.

Background: ADP-ribosyltransferase catalyzes the ADP-ribosylation of arginine residues in proteins. Mono-ADP-ribosylation is a posttranslational modification of proteins that is interfered with by a variety of bacterial toxins including cholera, pertussis, and heat-labile enterotoxins of E. coli. The amino acid sequence consists of predominantly hydrophobic N- and C-terminal regions, which is characteristic of glycosylphosphatidylinositol (GPI)-anchored proteins. ART1 (ADP-ribosyltransferase 1) was previously designated ART2.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

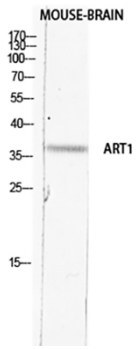
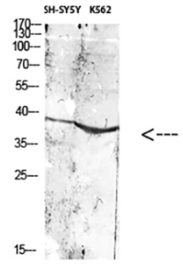


Fig.1. Western blot analysis of Mouse-BRAIN lysis using ART1 antibody. Antibody was diluted at 1:2000. Secondary antibody (catalog#: A21020) was diluted at 1:20000.

	Fig.2. Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody (catalog#: A21020) was diluted at 1:20000.

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