#### **Product Datasheet**

# CD39 Antibody

Catalog No: CY6944 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB



www.abways.com

#### Information

UniProt ID: P49961

All Names: ATPDase; CD39; Ecto apyrase; Ecto ATP diphosphohydrolas; Ecto-apyrase; Ecto-ATPDase 1;

ENTPD1; Lymphoid cell activation antigen; NTPDase1; SPG64;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

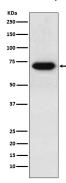
Molecular Wt.: 70kDa

## Application

WB 1:500~1:2000

### Background

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation. Hydrolyzes ATP and ADP equally well.



Western blot analysis of CD39 expression in human placenta lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com