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## Datasheet for ABIN1869865 **anti-PLP2 antibody**

### Overview

Quantity:	100 µL
Target:	PLP2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	The antibody is a rabbit polyclonal antibody raised against PLP2.
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize PLP2 in immunohistochemical staining and Western blotting.
Purification:	Affinity Chromatography

### Target Details

Target:	PLP2
Alternative Name:	Proteolipid Protein 2, Colonic Epithelium Enriched ( <a href="#">PLP2 Products</a> )

### Application Details

Application Notes:	Western blotting: 1:100-400
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## Application Details

Immunocytochemistry in formalin fixed cells: 1:100-500  
Immunohistochemistry in formalin fixed frozen section: 1:100-500  
Immunohistochemistry in paraffin section: 1:50-200  
Enzyme-linked Immunosorbent Assay: 1:100-200  
Optimal working dilutions must be determined by end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

Preservative: Sodium azide

Precaution of Use: WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months