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Datasheet for ABIN7384083 **anti-PLS1 antibody**

Overview

Quantity:	60 µL
Target:	PLS1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLS1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human PLS1 (NP_001165783.1).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	PLS1
Alternative Name:	PLS1 (PLS1 Products)
Background:	PLS1,plastin-1,Plastins are a family of actin-binding proteins that are conserved throughout eukaryote evolution and expressed in most tissues of higher eukaryotes. In humans, two ubiquitous plastin isoforms (L and T) have been identified. The protein encoded by this gene is a third distinct plastin isoform, which is specifically expressed at high levels in the small intestine. Alternatively spliced transcript variants varying in the 5' UTR, but encoding the same

Target Details

protein, have been found for this gene. A pseudogene of this gene is found on chromosome 11.

Gene ID: 5357

UniProt: [Q14651](#)

Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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