

PLS1 Antibody (C-term)

Catalog_no :	AB1138
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:550-579
Specificity :	This PLS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 550-579 amino acids from the C-terminal region of human PLS1.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Plastin-1, Intestine-specific plastin, I-plastin, PLS1
Isotype :	Rabbit Ig
Background :	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 protein, have been found for this gene. A pseudogene of this gene is found on chromosome 11.
reference :	Chafel, M.M., et al. Dev. Dyn. 203(2):141-151(1995) Lin, C.S., et al. Mol. Cell. Biol. 14(4):2457-2467(1994) Shibata, M., et al. J. Leukoc. Biol. 54(1):10-16(1993) Lin, C.S., et al. J. Biol. Chem. 268(4):2781-2792(1993) Zu, Y., et al. Biochemistry 29