



LCP1 (phospho-Tyr28) rabbit pAb

Catalog_no :	AP1384
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	LCP1 PLS2
Protein_name :	LCP1 (Tyr28)
Humangene_id :	<u>3936</u>
Humanswissprot _no:	<u>P13796</u>
Mousegene_id :	<u>18826</u>
Mouseswissprot _no:	<u>Q61233</u>
Immunogen :	Synthesized phosho peptide around human LCP1 (Tyr28)
Specificity :	This antibody detects endogenous levels of Human LCP1 (phospho-Tyr28)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Plastin-2 (L-plastin) (LC64P) (Lymphocyte cytosolic protein 1) (LCP-1)
Molecular Weight :	68KD
Background :	lymphocyte cytosolic protein 1(LCP1) Homo sapiens 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. Plastin 1 (otherwise known as Fimbrin) is a third distinct plastin isoform which is specifically expressed at high levels in the small intestine. The L isoform is expressed only in hemopoietic cell lineages, while the T isoform has been found in all other normal cells of solid tissues that have replicative potential (fibroblasts, endothelial cells, epithelial cells, melanocytes, etc.). However, L-plastin has been found in many types of malignant human cells of non-hemopoietic origin suggesting that its expression is induced accompanying tumorigenesis in solid tissues. [provided by RefSeq, Jul 2008],