

LIPA2 rabbit pAb

Catalog_no :	AT6638
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PPFIA2
Protein_name :	LIPA2
Humangene_id :	8499
Humanswissprot_no :	O75334
Mousegene_id :	327814
Mouseswissprot_no :	Q8BSS9
Immunogen :	Synthesized peptide derived from human LIPA2
Specificity :	This antibody detects endogenous levels of LIPA2 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
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
Background :	The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. It has been proposed that liprins are multivalent proteins that form complex structures and act as scaffolds for the recruitment and anchoring of LAR family of tyrosine phosphatases. This protein has been shown to bind the calcium/calmodulin-dependent serine protein kinase (MAGUK family) protein (also known as CASK) and proposed to regulate higher-order brain



functions in mammals. Alternative splicing results in multiple transcript variants.
[provided by RefSeq, Sep 2013],
