

CMBL rabbit pAb

Catalog_no :	AT7759
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	CMBL
Protein_name :	CMBL
Humangene_id :	134147
Humanswissprot_no :	Q96DG6
Mousegene_id :	69574
Mouseswissprot_no :	Q8R1G2
Ratgene_id :	310201
Ratswissprot_no :	Q7TP52
Immunogen :	Synthesized peptide derived from human CMBL
Specificity :	This antibody detects endogenous levels of CMBL at Human/Mouse/Rat
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 :	CMBL (EC 3.1.1.45) is a cysteine hydrolase of the diene lactone hydrolase family that is highly expressed in liver cytosol. CMBL preferentially cleaves cyclic esters, and it activates medoxomil-ester prodrugs in which the medoxomil moiety is linked to an



oxygen atom (Ishizuka et al., 2010 [PubMed 20177059]).[supplied by OMIM, Apr 2010],