

## IDI1 rabbit pAb

Catalog_no :	AT7476
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	IDI1
Protein_name :	IDI1
Humangene_id :	<a href="#">3422</a>
Humanswissprot_no :	<a href="#">Q13907</a>
Mousegene_id :	<a href="#">319554</a>
Mouseswissprot_no :	<a href="#">P58044</a>
Ratgene_id :	<a href="#">89784</a>
Ratswissprot_no :	<a href="#">O35760</a>
Immunogen :	Synthesized peptide derived from human IDI1
Specificity :	This antibody detects endogenous levels of IDI1 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 :	IDI1 encodes a peroxisomally-localized enzyme that catalyzes the interconversion of isopentenyl diphosphate (IPP) to its highly electrophilic isomer, dimethylallyl diphosphate (DMAPP), which are the substrates for the successive reaction that results



in the synthesis of farnesyl diphosphate and, ultimately, cholesterol. It has been shown in peroxisomal deficiency diseases such as Zellweger syndrome and neonatal adrenoleukodystrophy that there is reduction in IPP isomerase activity. [provided by RefSeq, Jul 2008],

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