

## GGPPS rabbit pAb

Catalog_no :	<u>AN3798</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>GGPS1</u>
Protein_name :	<u>GGPPS</u>
Humangene_id :	<u><a href="#">9453</a></u>
Humanswissprot_no :	<u><a href="#">O95749</a></u>
Mousegene_id :	<u><a href="#">14593</a></u>
Mouseswissprot_no :	<u><a href="#">Q9WTN0</a></u>
Ratgene_id :	<u><a href="#">291211</a></u>
Ratswissprot_no :	<u><a href="#">Q6F596</a></u>
Immunogen :	<u>Synthesized peptide derived from human GGPPS</u>
Specificity :	<u>This antibody detects endogenous levels of GGPPS at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Background :	<u>This gene is a member of the prenyltransferase family and encodes a protein with geranylgeranyl diphosphate (GGPP) synthase activity. The enzyme catalyzes the synthesis of GGPP from farnesyl diphosphate and isopentenyl diphosphate. GGPP is an</u>

important molecule responsible for the C20-prenylation of proteins and for the regulation of a nuclear hormone receptor. Alternate transcriptional splice variants, both protein-coding and non-protein-coding, have been found for this gene. [provided by RefSeq, Sep 2010],

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