

## G3ST3 rabbit pAb

Catalog_no :	AN4276
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	GAL3ST3
Protein_name :	G3ST3
Humangene_id :	<u>89792</u>
Humanswissprot _no :	t <u>Q96A11</u>
Mousegene_id :	<u>545276</u>
Mouseswissprot _no:	<u>P61315</u>
Immunogen :	Synthesized peptide derived from human G3ST3
Specificity :	This antibody detects endogenous levels of G3ST3 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 :	This gene encodes a member of the galactose-3-O-sulfotransferase protein family. The product of this gene catalyzes sulfonation by transferring a sulfate group to the 3' position of galactose in N-acetyllactosamine in both type 2 (Gal-beta-1-4GlcNAc-R) oligosaccharides and core-2-branched O-glycans, but not on type 1 or core-1-branched structures. This gene, which has also been referred to as GAL3ST2, is different from the GAL3ST2 gene located on chromosome 2 that encodes a related enzyme with distinct tissue distribution and substrate specificities, compared to galactose-3-O-sulfotransferase 3. [provided by RefSeq, Jul 2008],

