

XYLT1 rabbit pAb

Catalog_no :	AN3295
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	XYLT1 XT1
Protein_name :	XYLT1
Humangene_id :	64131
Humanswissprot_no :	Q86Y38
Mousegene_id :	233781
Mouseswissprot_no :	Q811B1
Ratgene_id :	0
Ratswissprot_no :	Q9EPI1
Immunogen :	Synthesized peptide derived from human XYLT1
Specificity :	This antibody detects endogenous levels of XYLT1 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.253% 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
Other_name :	Xylosyltransferase 1 (EC 2.4.2.26) (Peptide O-xylosyltransferase 1) (Xylosyltransferase I) (XT-I) (XyIT-I)



Molecular Weight : 105KD

Background : This locus encodes a xylosyltransferase enzyme. The encoded protein catalyzes transfer of UDP-xylose to serine residues of an acceptor protein substrate. This transfer reaction is necessary for biosynthesis of glycosaminoglycan chains. Mutations in this gene have been associated with increased severity of pseudoxanthoma elasticum.[provided by RefSeq, Nov 2009],
