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## Product Datasheet

### GM2/GD2 synthase Antibody, Rabbit, Polyclonal AST-C14721

Article Name	GM2/GD2 synthase Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C14721
Supplier Catalog Number	C14721
Alternative Catalog Number	AST-C14721-50,AST-C14721-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human B4GALNT1. AA range:281-330
Product Description	beta-1,4-N-acetyl-galactosaminyltransferase 1(B4GALNT1) Homo sapiens GM2 and GD2 gangliosides are sialic acid-containing glycosphingolipids. GalNAc-T is the enzyme involved in the biosynthesis of G(M2) and G(D2) glycosphingolipids. GalNAc-T catalyzes...
Clonality	Polyclonal
UniProt	<a href="#">Q00973</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications.