

Product datasheet for **TA387670**

ST3GAL3 Rabbit Polyclonal Antibody

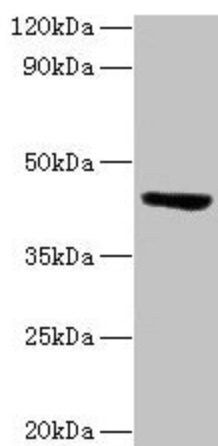
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human CMP-N-acetylneuraminase-beta-1,4-galactoside alpha-2,3-sialyltransferase protein (29-375AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	Q11203
Background:	Catalyzes the formation of the NeuAc-alpha-2,3-Gal-beta-1,4-GlcNAc-, NeuAc-alpha-2,3-Gal-beta-1,3-GlcNAc- or NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc- sequences found in terminal carbohydrate groups of glycoproteins and glycolipids. The highest activity is toward Gal-beta-1,3-GlcNAc and the lowest toward Gal-beta-1,3-GalNAc.



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Product images:



Western blot

All lanes: ST3GAL3 antibody at 2 μ g/ml + Mouse skeletal muscle tissue

Secondary

Goat polyclonal to rabbit IgG at 1/15000 dilution

Predicted band size: 43, 44, 20, 50, 39, 22, 32, 13, 21, 14, 18, 49, 17, 41, 31, 16, 47, 26, 27, 12, 23, 6, 9 kDa

Observed band size: 43 kDa