

ST3N blocking peptide

Blocking peptide binds specifically to the target antibody and block undesirable antibody binding. This occurs because the peptide resembles the epitope for which the antibody is specific, therefore, the antibody binds to the blocking peptide are no longer able to bind to the epitope in the protein.

Pre-adsorption with blocking peptide greatly improves the results and it is extremely useful in immunohistochemistry (IHC) or in Western blotting (immunoblotting) when non-specific binding is an issue.

This peptide is recommended to block anti-ST3N Antibody (Catalog no. 4073012) reactivity

Directions for Use: Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours

Catalog No.	5073012
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	ST3GAL3
UniProt ID	Q11203
Purity	>85%
Synonyms	SIAT6; CMP-N-acetylneuraminate-beta-1,4-galactoside alpha-2,3-sialyltransferase; Beta-galactoside alpha-2,3-sialyltransferase 3; Alpha 2,3-ST 3; Gal beta-1,3(4) GlcNAc alpha-2,3 sialyltransferase; N-acetylglucosaminide alpha-2,3-sialyltransferase; ST3Gal III; ST3GalIII; ST3N; Sialyltransferase 6

Storage/Stability	-20°C/1 year
Shipping	Gel Packs

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