

AKAP17A 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-AKAP17A Antibody (Catalog no. 4072265) 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.	5072265
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	AKAP17A
UniProt ID	Q02040
Purity	>85%
Synonyms	CXYorf3; DXYS155E; SFRS17A; XE7; A-kinase anchor protein 17A; AKAP-17A; 721P; B-lymphocyte antigen; Protein XE7; Protein kinase A-anchoring protein 17A; PRKA17A; Splicing factor, arginine/serine-rich 17A
Storage/Stability	-20°C/1 year

Shipping

Gel Packs

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