

TRAP100 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-TRAP100 Antibody (Catalog no. 4074731) 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.	5074731
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	MED24
UniProt ID	O75448
Purity	>85%

Synonyms	ARC100; CRSP4; DRIP100; KIAA0130; THRAP4; TRAP100; Mediator of RNA polymerase II transcription subunit 24; Activator-recruited cofactor 100 kDa component; ARC100; Cofactor required for Sp1 transcriptional activation subunit 4; CRSP complex subunit 4; Mediator complex subunit 24; Thyroid hormone receptor-associated protein 4; Thyroid hormone receptor-associated protein complex 100 kDa component; Trap100; hTRAP100; Vitamin D3 receptor-interacting protein complex 100 kDa component; DRIP100
Storage/Stability	-20°C/1 year
Shipping	Gel Packs

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