

## TRAP230 blocking peptide

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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-TRAP230 Antibody (Catalog no. 4074084) 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.	5074084
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	MED12
UniProt ID	Q93074
Purity	>85%
Synonyms	ARC240; CAGH45; HOPA; KIAA0192; TNRC11; TRAP230; Mediator of RNA polymerase II transcription subunit 12; Activator-recruited cofactor 240 kDa component; ARC240; CAG repeat protein 45; Mediator complex subunit 12; OPA-containing protein; Thyroid hormone receptor-associated protein complex 230 kDa component; Trap230; Trinucleotide repeat-containing gene 11 protein

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

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