

TRAP240 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-TRAP240 Antibody (Catalog no. 4075934) 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

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| Catalog No. | 5075934 |
| Size | 1mg |
| Product Category | Blocking Peptide |
| Gene Symbol | MED13 |
| UniProt ID | Q9UHV7 |
| Purity | >85% |
| Synonyms | ARC250; KIAA0593; THRAP1; TRAP240; Mediator of RNA polymerase II transcription subunit 13; Activator-recruited cofactor 250 kDa component; ARC250; Mediator complex subunit 13; Thyroid hormone receptor-associated protein 1; Thyroid hormone receptor-associated protein complex 240 kDa component; Trap240; Vitamin D3 receptor-interacting protein complex component DRIP250; DRIP250 |

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

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