

MID1IP1 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 (immunobloting) when non-specific binding is an issue.

This peptide is recommended to block anti-MID1IP1 Antibody (Catalog no. 4073662) 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.	5073662
Size	lmg
Product Category	Blocking Peptide
Gene Symbol	MID1IP1
UniProt ID	Q9NPA3
Purity	>85%
Synonyms	MIG12; Mid1-interacting protein 1; Gastrulation-specific G12-like protein; Mid1-interacting G12-like protein; Protein STRAIT11499; Spot 14-related protein; S14R; Spot 14-R
Storage/Stability	-20°C/1 year
Shipping	Gel Packs