

GTF2IRD1 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-GTF2IRD1 Antibody (Catalog no. 4074984) 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.	5074984
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	GTF2IRD1
UniProt ID	Q9UHL9
Purity	>85%

Synonyms	CREAM1; GTF3; MUSTRD1; RBAP2; WBSCR11; WBSCR12; General
	transcription factor II-I repeat domain-containing protein 1; GTF2I repeat
	domain-containing protein 1; General transcription factor III;
	MusTRD1/BEN; Muscle TFII-I repeat domain-containing protein 1; Slow-
	muscle-fiber enhancer-binding protein; USE B1-binding protein; Williams-
	Beuren syndrome chromosomal region 11 protein; Williams-Beuren
	syndrome chromosomal region 12 protein
Storage/Stability	-20°C/1 year
Shipping	Gel Packs

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