

TGIF2LY 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-TGIF2LY Antibody (Catalog no. 4073725) 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.	5073725
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	TGIF2LY
UniProt ID	Q8IUE1; Q8IUE0
Purity	>85%
Synonyms	TGIF2LY; TGIFLY; Homeobox protein TGIF2LY; TGF-beta-induced transcription factor 2-like protein; TGFB-induced factor 2-like protein, Y-linked; TGIF-like on the Y
Storage/Stability	-20°C/1 year
Shipping	Gel Packs