



## Acinus (pS1180) 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-Acinus (pS1180) Antibody (Catalog no. 4075535) 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.	5175535
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	ACIN1
UniProt ID	Q9UKV3; O95104; Q8TF01; Q14498
Purity	>85%

Synonyms	ACIN1; ACINUS; KIAA0670; Apoptotic chromatin condensation inducer in the nucleus; Acinus; SCAF4; KIAA1172; SFRS15; Splicing factor arginine/serine-rich 15; CTD-binding SR-like protein RA4; SR-related and CTD-associated factor 4; PNISR; C6orf111; SFRS18; SRRP130; HSPC261; HSPC306; Arginine/serine-rich protein PNISR; PNN-interacting serine/arginine-rich protein; SR-related protein; SR-rich protein; Serine/arginine-rich-splicing regulatory protein 130; SRrp130; Splicing factor arginine/serine-rich 130; Splicing factor arginine/serine-rich 18; RBM39; HCC1; RNPC2; RNA-binding protein 39; Hepatocellular carcinoma protein 1; RNA-binding motif protein 39; RNA-binding region-containing protein 2; Splicing factor HCC1
Storage/Stability	-20°C/1 year
Shipping	Gel Packs