

ANKRD6 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP6848c

Specification**ANKRD6 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9Y2G4](#)

ANKRD6 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 22881

Other Names

Ankyrin repeat domain-containing protein 6,
Diversin, ANKRD6, KIAA0957

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6848c](/products/AP6848c) was selected from the Center region of human ANKRD6. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ANKRD6 Antibody (Center) Blocking Peptide - Protein Information

Name ANKRD6

Synonyms KIAA0957

ANKRD6 Antibody (Center) Blocking Peptide - Background

ANKRD6 recruits CKI-epsilon to the beta-catenin degradation complex that consists of AXN1 or AXN2 and GSK3-beta and allows efficient phosphorylation of beta-catenin, thereby inhibiting beta-catenin/Tcf signals (By similarity).

ANKRD6 Antibody (Center) Blocking Peptide - References

Haribaskar,R.,et.al., Biochem. Biophys. Res. Commun. 387 (1), 212-217 (2009)

Function

Recruits CKI-epsilon to the beta-catenin degradation complex that consists of AXN1 or AXN2 and GSK3-beta and allows efficient phosphorylation of beta-catenin, thereby inhibiting beta-catenin/Tcf signals.

ANKRD6 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)