

Datasheet for ABIN1387677  
**anti-MED17 antibody (AA 181-280)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	MED17
Binding Specificity:	AA 181-280
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED17 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CRSP77
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	MED17
Alternative Name:	CRSP77 ( <a href="#">MED17 Products</a> )
Background:	Synonyms: CRSP6, CRSP77, DRIP80, TRAP80, Mediator of RNA polymerase II transcription

## Target Details

subunit 17, Activator-recruited cofactor 77 kDa component, ARC77, Cofactor required for Sp1 transcriptional activation subunit 6, CRSP complex subunit 6, Mediator complex subunit 17, Thyroid hormone receptor-associated protein complex 80 kDa component, Transcriptional coactivator CRSP77, Vitamin D3 receptor-interacting protein complex 80 kDa component, MED17, DRIP77

Background: Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Gene ID:	9440
UniProt:	<a href="#">Q9NVC6</a>
Pathways:	<a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Stem Cell Maintenance</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100
Restrictions:	For Research Use only

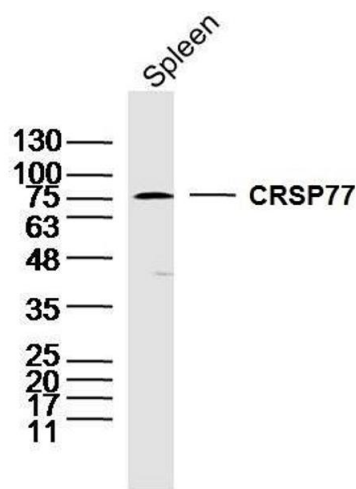
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Handling

Expiry Date: 12 months

Images



Western Blotting

**Image 1.** Mouse spleen lysates probed with CRSP77 Polyclonal Antibody, unconjugated at 1:300 overnight at 4°C followed by a conjugated secondary antibody at 1:10000 for 90 minutes at 37°C.