

Datasheet for ABIN7452805  
**anti-C17ORF85 antibody (AA 25-75)**



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## Overview

Quantity:	100 µg
Target:	C17ORF85
Binding Specificity:	AA 25-75
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C17ORF85 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-C17orf85 Antibody, Affinity Purified
Immunogen:	between AA 25 and 75
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	C17ORF85
Alternative Name:	C17orf85 ( <a href="#">C17ORF85 Products</a> )
Background:	Background: C17orf85 (NCBP3) associates with NCBP1/CBP80 to form an alternative cap-binding complex (CBC) which plays a key role in mRNA export. C17orf85 (NCBP3) serves as

Target Details

adapter protein linking the capped RNAs (m7GpppG-capped RNA) to NCBP1/CBP80. Unlike the conventional CBC with NCBP2 which binds both small nuclear RNA (snRNA) and messenger (mRNA) and is involved in their export from the nucleus, the alternative CBC with C17orf85 (NCBP3) does not bind snRNA and associates only with mRNA thereby playing a role in only mRNA export. The alternative CBC is particularly important in cellular stress situations such as virus infections and the C17orf85 (NCBP3) activity is critical to inhibit virus growth. [taken from the Universal Protein Resource (UniProt) Q53F19].

Gene ID:	55421
UniProt:	<a href="#">Q53F19</a>

Application Details

Application Notes:	IP: 50-100 µL/mg lysate
	WB: 1:10,000 - 1:25,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months