

[Go to Product page](#)

Datasheet for ABIN1402354

anti-MYCBP2 antibody (AA 60-100) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	MYCBP2
Binding Specificity:	AA 60-100
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYCBP2 antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MYCBP2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MYCBP2
Alternative Name:	MYCBP2 (MYCBP2 Products)
Background:	Synonyms: Pam/highwire/rpm-1 protein, Phr1, MYC binding protein 2, PAM, Pam, highwire, rpm 1, Protein associated with Myc, Probable E3 ubiquitin-protein ligase MYCBP2, Myc-binding

Target Details

protein 2, Pam/highwire/rpm-1 protein, Protein associated with Myc, MYCB2_HUMAN.
Background: MYCBP2 belongs to the highwire family. It is a probable E3 ubiquitin-protein ligase which mediates ubiquitination and subsequent proteasomal degradation of target proteins. MYCBP2 may function as a facilitator or regulator of transcriptional activation by MYC and have a role during synaptogenesis. There are two different isoforms.

Gene ID:	23077
UniProt:	O75592
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months