

[Go to Product page](#)

Datasheet for ABIN7468049
anti-BICD2 antibody (N-Term)

Overview

Quantity:	100 µL
Target:	BICD2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human BICD2. The exact sequence is proprietary.
Clone:	GT10811
Isotype:	IgG2b
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified by Protein A.
Grade:	KO Validated

Target Details

Target:	BICD2
---------	-------

Target Details

Alternative Name:	BICD cargo adaptor 2 (BICD2 Products)
Background:	<p>Synonyms: BICD cargo adaptor 2 , SMALED2 , SMALED2A , SMALED2B , bA526D8.1</p> <p>Background: This gene is one of two human homologs of Drosophila bicaudal-D and a member of the Bicoid family. It has been implicated in dynein-mediated, minus end-directed motility along microtubules. It has also been reported to be a phosphorylation target of NIMA related kinase 8. Two alternative splice variants have been described. [provided by RefSeq]</p>
Molecular Weight:	94 kDa
Gene ID:	23299
UniProt:	Q8TD16
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 293T , A431 , HeLa , HepG2 , Rat2 , mouse lung Validation: KO/KD
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, No Preservative
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.