



[Go to Product page](#)

Datasheet for ABIN885362

anti-BOD1 antibody (AA 51-150) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	BOD1
Binding Specificity:	AA 51-150
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOD1 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BOD1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Pig, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	BOD1
Alternative Name:	Bod1 (BOD1 Products)

Target Details

Background: Synonyms: FAM44B, Biorientation of chromosomes in cell division protein 1, Biorientation defective protein 1, Protein FAM44B, BOD1
Background: Required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.

Gene ID: 91272

UniProt: [Q96IK1](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 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
