



Datasheet for ABIN7307578

## anti-BOC antibody



[Go to Product page](#)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	BOC
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOC antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

#### Product Details

Purpose:	Rabbit polyclonal antibody to BOC
Immunogen:	Recombinant full length protein of human BOC
Specificity:	Recognizes endogenous levels of BOC protein.
Characteristics:	Rabbit polyclonal antibody to BOC
Purification:	The antibody was purified by immunogen affinity chromatography.

#### Target Details

Target:	BOC
Alternative Name:	BOC ( <a href="#">BOC Products</a> )
Background:	Brother of CDO, Protein BOC
Gene ID:	91653, 117606

## Target Details

UniProt: [Q9BWW1, Q6AZB0](#)

Pathways: [Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

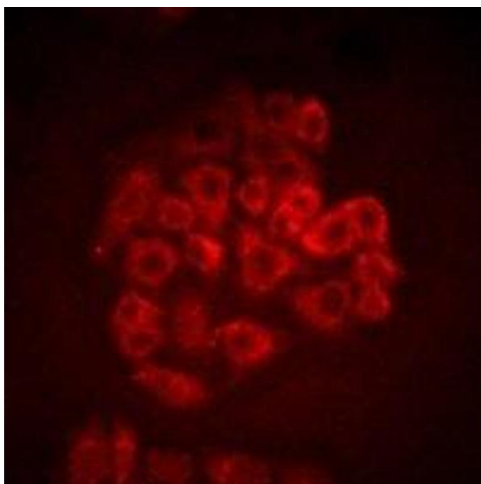
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

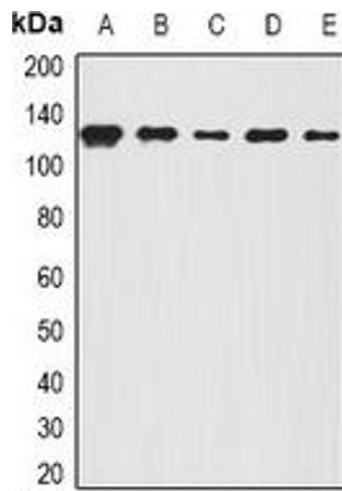
Expiry Date: 12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of BOC staining in SW480 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



### Western Blotting

**Image 2.** Western blot analysis of BOC expression in A431 (A), HeLa (B), mouse lung (C), mouse brain (D), rat spinal cord (E) whole cell lysates.