

# BOC Rabbit Polyclonal Antibody



CAB7174

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

121kDa

### Calculated MW:

100kDa/121kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Protein Background

The protein encoded by this gene is a member of the immunoglobulin/fibronectin type III repeat family. It is a component of a cell-surface receptor complex that mediates cell-cell interactions between muscle precursor cells, and promotes myogenic differentiation. Alternative splicing results in multiple transcript variants encoding different isoforms.

## Immunogen information

### Gene ID:

91653

### Uniprot

Q9BWW1

### Synonyms:

BOC; CDON2

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

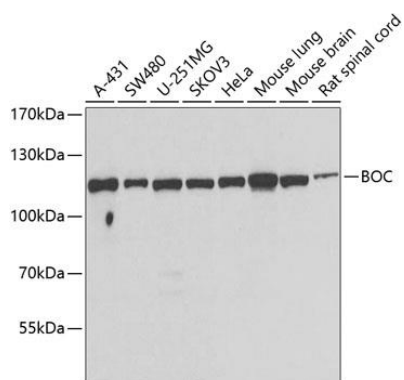
Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human BOC (NP\_150279.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using BOC antibody (CAB7174) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.