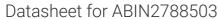
# antibodies -online.com





# anti-BCO2 antibody (C-Term)



Image



#### Overview

Quantity:	100 μL
Target:	BCO2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCO2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human BCO2
Sequence:	DNLSPLSYTS ASAVKQADGT IWCSHENLHQ EDLEKEGGIE FPQIYYDRFS
Predicted Reactivity:	Dog: 79%, Guinea Pig: 79%, Human: 100%, Mouse: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against BCO2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	BC02
Alternative Name:	BCO2 (BCO2 Products)
Background:	The function remains unknown.

## **Target Details**

	Alias Symbols: B-DIOX-II, BCDO2, FLJ34464 Protein Size: 545
Molecular Weight:	60 kDa
Gene ID:	83875
NCBI Accession:	NM_001037290, NP_001032367
UniProt:	Q9BYV7

## **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 545 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

**Western Blotting** 

Image 1.

Lot Number: QC31305
Lane: HT1080 Cell Lysate
Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Rabbit Anti-BCO2 Antibody

Catalog Number: ARP60586