

## Product datasheet

# Anti-CBR3 antibody ab39279

★★★★★ 1 Abreviews 1 Image

### Overview

<b>Product name</b>	Anti-CBR3 antibody
<b>Description</b>	Goat polyclonal to CBR3
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Cow, Dog, Pig
<b>Immunogen</b>	Synthetic peptide: QGQLVHDKVVQNW , corresponding to C terminal amino acids 264-276 of Human CBR3 <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>Positive control</b>	Recombinant Human CBR3 protein ( <a href="#">ab86848</a> ) can be used as a positive control in WB. HEK293 cells.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris saline, pH 7.3
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab39279** in the following tested applications.

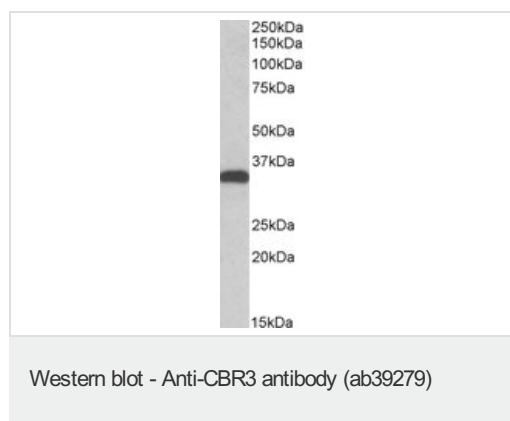
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★	Use a concentration of 1 - 3 µg/ml. Predicted molecular weight: 31 kDa.

## Target

<b>Function</b>	Has low NADPH-dependent oxidoreductase activity towards 4-benzoylpyridine and menadione (in vitro).
<b>Tissue specificity</b>	Detected in ovary, pancreas, intestine, colon, kidney, brain, thymus, lung, heart, liver, spleen, leukocyte, prostate and testis.
<b>Sequence similarities</b>	Belongs to the short-chain dehydrogenases/reductases (SDR) family.
<b>Cellular localization</b>	Cytoplasm.

## Images



Anti-CBR3 antibody (ab39279) at 0.5 µg/ml + HEK293 lysate in RIPA buffer at 35 µg/ml

Developed using the ECL technique.

**Predicted band size:** 31 kDa

**Observed band size:** 31 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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