





Product datasheet

Anti-ZNF179/BFP antibody ab4838

1 Abreviews

Overview

<b>Product name</b>	Anti-ZNF179/BFP antibody
<b>Description</b>	Goat polyclonal to ZNF179/BFP
	<p> This product is a <a href="#">fast track antibody</a>. It has been affinity purified and shows high titre values against the immunizing peptide by ELISA. <a href="#">Read the terms of use »</a></p>
<b>Host species</b>	Goat
<b>Species reactivity</b>	<p><b>Predicted to work with:</b> Mouse, Rat, Human </p>
<b>Immunogen</b>	<p>Synthetic peptide corresponding to Human ZNF179/BFP aa 622-632 (C terminal). Sequence: C-GDREPLLQEE</p> <p>(Peptide available as <a href="#">ab23057</a>)</p> <p style="text-align: right;"> <a href="#">Run BLAST with</a>       <a href="#">Run BLAST with</a></p>
<b>General notes</b>	This product was previously labelled as ZNF179

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	<p>pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA</p>
<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

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### Application notes

Tested in peptide ELISA. Antibody detection limit dilution 1/2000.  
Western Blot: Approx. 55-60kDa and 80-85kDa bands observed in A431 lysate at 1µg of primary. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of ~73KDa according to NP\_009079.

Not tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

## Target

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### Tissue specificity

Predominantly expressed in brain.

### Sequence similarities

Belongs to the TRAFAC class dynamin-like GTPase superfamily. GB1/RHD3-type GTPase family. GB1 subfamily.  
Contains 1 GB1/RHD3-type G (guanine nucleotide-binding) domain.  
Contains 1 RING-type zinc finger.

### Cellular localization

Membrane.

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