

## CGREF1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01740
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CGREF1. AA range:241-290
<b>Mol wt</b>	31977
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	CGREF1 Antibody
<b>Synonyms</b>	CGREF1; CGR11; Cell growth regulator with EF hand domain protein 1; Cell growth regulatory gene 11 protein; Hydrophobestin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

CGREF1 (Cell Growth Regulator With EF-Hand Domain 1) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. mediates cell-cell adhesion in a calcium-dependent manner (By similarity). Able to inhibit growth in several cell lines.

### Recommended Dilution

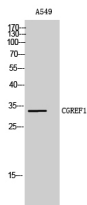
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

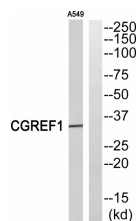
ELISA: 1: 40000

Not yet tested in other applications.

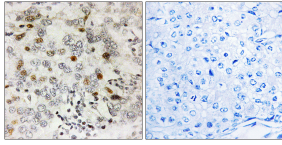
### Images



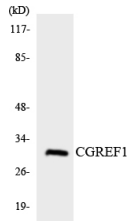
Western Blot analysis of A549 cells using CGREF1 Polyclonal Antibody



Western blot analysis of CGREF1 Antibody. The lane on the right is blocked with the CGREF1 peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using CGREF1 Antibody. The lane on the right is blocked with the CGREF1 peptide.



Western blot analysis of the lysates from K562 cells using CGREF1 antibody.

### Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)