

## CGGBP1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01734
<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 CGGBP1. AA range:41-90
<b>Mol wt</b>	18820
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	CGGBP1 Antibody
<b>Synonyms</b>	CGGBP1; CGGBP; CGG triplet repeat-binding protein 1; CGG-binding protein 1; 20 kDa CGG-binding protein; p20-CGGBP DNA-binding protein

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

### Background

CGGBP1 (CGG triplet repeat binding protein 1) influences expression of the FMR1 gene (MIM 309550), which is associated with the fragile X mental retardation syndrome (MIM 300624), by specifically interacting with the 5-prime (CGG)<sub>n</sub>-3-prime repeat in its 5-prime UTR.

### Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 5000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for one year