

3BP2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08360
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 210-290
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	SH3 domain-binding protein 2
Synonyms	SH3 domain-binding protein 2 ;3BP-2

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

Background

The protein encoded by this gene has an N-terminal pleckstrin homology (PH) domain| an SH3-binding proline-rich region| and a C-terminal SH2 domain. The protein binds to the SH3 domains of several proteins including the ABL1 and SYK protein tyrosine kinases | and functions as a cytoplasmic adaptor protein to positively regulate transcriptional activity in T| natural killer (NK)| and basophilic cells. Mutations in this gene result in cherubism. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

ELISA: 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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