

## Product overview

product name	3BP2 rabbit Polyclonal Antibody
catalog No.	ATA24048
Category	Primary antibodies
Host	Rabbit
Species specificity	Human
Tested applications	WB,ELISA
Clonality	Polyclonal
Conjugation	Unconjugated
Immunogen	Synthesized peptide derived from human protein . at AA range: 210-290

## Product performance

Form	Liquid
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Dilution range

WB 1:500-2000 ELISA 1:5000-20000

## Product background

SH3 domain binding protein 2(SH3BP2) Homo sapiens 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. [provided by RefSeq, Mar 2009],