

## Anti-TAX1BP3 Antibody

Catalog Number: A05588-1

### About TAX1BP3

Tax-interacting protein 1 (TIP-1, also known as Tax1bp3 or glutaminase-interacting protein, GIP) is unique in its simple structure, a single PDZ domain is the only functional and structural unit identified so far in this small PDZ protein (124 amino acids in human and mouse). High level of TIP-1 expression was detected in human invasive breast cancer cells and that is important for tumor cell adhesion, migration and pulmonary metastasis. However, the precise biological effects of TIP-1 and its functional mechanisms have largely remained elusive. Mutation of TAX1BP3 can cause Dilated Cardiomyopathy with Septo-Optic Dysplasia (PMID: 25645515).

### Overview

Product Name	Anti-TAX1BP3 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-TAX1BP3 Antibody catalog # A05588-1. Tested in WB, IHC, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IHC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN <sub>3</sub> , 1 mg stabilizing protein and 50% glycerol *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt at -20°C as supplied. 6 months at 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	O14907

### Technical Details

Immunogen	E.coli-derived human TAX1BP3 recombinant protein (Position: Y3-S121).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 1:50-400 ELISA, 1:100-1000

---

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-TAX1BP3 Antibody

For Research Use Only. Not for use in diagnostic procedures.