



## BAT3 Antibody

CATALOG NUMBER: 42-051

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:128000. Western Blot: Preliminary experiments in human frontal cortex and human ovary lysates gave no specific signal but low background (at antibody concentration up to 1 ug/mL).
<b>SPECIFICITY:</b>	This antibody is expected to recognize both reported isoforms (NP_004630.3; NP_542433.1). Reported variants representing identical protein: NP_542434.1, NP_001092004.1, NP_542433.1 (isoform b).
<b>IMMUNOGEN:</b>	BAT3 antibody was raised against a 14 amino acid synthetic peptide near the internal region of BAT3.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	BAT3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	BAT3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	scythe, large proline-rich protein BAT3, HLA-B associated transcript-3, G3, D6S52E, BAG6, BAG-6, HLA-B associated transcript 3, BAT3
<b>ACCESSION NO.:</b>	NP_004630.3, NP_542433.1
<b>PROTEIN GI NO.:</b>	149158692
<b>OFFICIAL SYMBOL:</b>	BAT3
<b>GENE ID:</b>	7917

### Background

<b>REFERENCES:</b>	1) Annunziata CM, Kleinberg L, Davidson B, Berner A, Gius D, Tchabo N, Steinberg SM, Kohn EC. BAG-4/SODD and associated antiapoptotic proteins are linked to aggressiveness of epithelial ovarian cancer. Clin Cancer Res. 2007 Nov 15;13(22 Pt 1):6585-92.
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