

## Recombinant Human ABTB1 Protein, GST-Tagged

Cat. No. ABTB1-121H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human ABTB1 partial ORF ( NP_742024, 271 a.a. - 370 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	This gene encodes a protein with an ankyrin repeat region and two BTB/POZ domains, which are thought to be involved in protein-protein interactions. Expression of this gene is activated by the phosphatase and tensin homolog, a tumor suppressor. Alternate splicing results in three transcript variants. [provided by RefSeq, Mar 2010]
<b>Molecular Mass</b>	36.74 kDa
<b>AA Sequence</b>	CPDICFRVAGCSFLCHKAFFCGRSDYFRALLDDHDFRESEEPATSGGPPAVTLHGISP DVFTHVLYMYSDHTELSPEAAVDVLSVADMYLLPGLKRLCGR
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** [ABTB1 ankyrin repeat and BTB \(POZ\) domain containing 1 \[ Homo sapiens \]](#)

**Official Symbol** [ABTB1](#)

**Synonyms** [ABTB1](#); ankyrin repeat and BTB (POZ) domain containing 1; ankyrin repeat and BTB/POZ domain-containing protein 1; BPOZ; Btb3; EF1ABP; elongation factor 1A-binding protein; BTB3; PP2259; MGC20585;

**Gene ID** [80325](#)

**mRNA Refseq** [NM\\_032548](#)

**Protein Refseq** [NP\\_115937](#)

**MIM** [608308](#)

**UniProt ID** [Q969K4](#)

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