

Recombinant Human ABTB1, GST-tagged

Cat. No. ABTB1-9258H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ABTB1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-300a.a.
Description	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.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	ABTB1 ankyrin repeat and BTB (POZ) domain containing 1 [Homo sapiens]
Official Symbol	ABTB1

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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
Chromosome Location	3q21
Function	translation elongation factor activity;

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