

Recombinant Human ABTB1 Protein, GST-Tagged

Cat. No. ABTB1-120H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ABTB1 full-length ORF (NP_115937.1, 1 a.a. - 336 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq, Mar 2010]
Molecular Mass	64 kDa
AA Sequence	MLDTKWKGKSVVLRHPLINPVAFGALLQYLYTGRLDIGVEHVSDCERLAKQCQLW DLLSDLEAKCEKVSEFVASKPGTCVKVLTIEPPPADPRLREDMALLADCALPPELRG DLWELPFPCPDGFNSCPDICFRVAGCSFLCHKAFFCGRSDYFRALLDDHDFRESEEP ATSGGPPAVTLHGISPDPVFTHVLYMYSDHTELSPEAAAYDVLSVADMYLLPGLKRLC GRSLAQMLDEDTVGVWRVAKLFRLARLEDQCTEYMAKVIEKLVEREDFVEAVKEE AAVAARQETDSIPLVDDIRFHVASTVQTYSAIEEAQQRLRALEDLLVSIGLDC
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

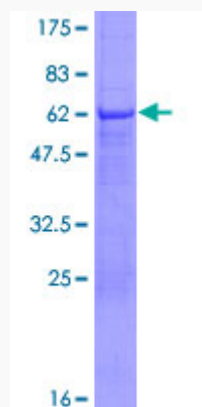
GENE INFORMATION

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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12.5% SDS-PAGE Stained with Coomassie Blue.

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