



ABTB1 rabbit pAb

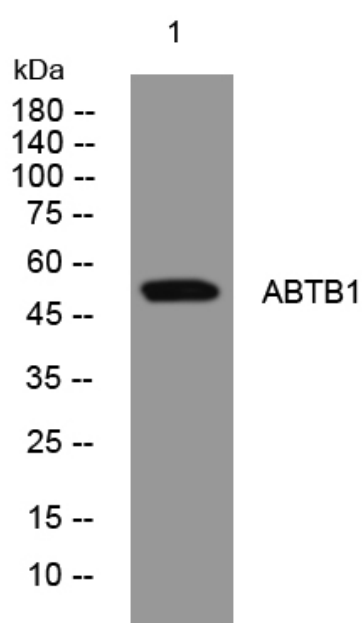
Catalog No	YP-Ab-08709
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	ABTB1 BPOZ PP2259
Immunogen	Synthesized peptide derived from human ABTB1 AA range: 163-213
Specificity	This antibody detects endogenous levels of ABTB1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BPOZ; BTB3; BTBD21; EF1ABP; PP2259; ABTB1; ABTB1 BPOZ PP2259
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm .
Tissue Specificity	Ubiquitously expressed in all fetal tissues examined including heart, brain, liver, and kidney. Also expressed at lower levels in both adult heart and hypertrophic heart.
Function	function: May act as a mediator of the PTEN growth-suppressive signaling pathway. May play a role in developmental processes., similarity: Contains 2 ANK repeats., similarity: Contains 2 BTB (POZ) domains., tissue specificity: Ubiquitously expressed in all fetal tissues examined including heart, brain, liver, and kidney. Also expressed at lower levels in both adult heart and hypertrophic heart.,
Background	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],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4°over night