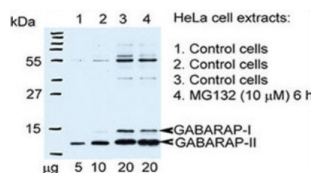
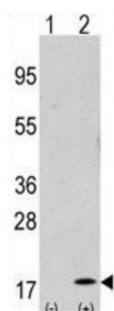
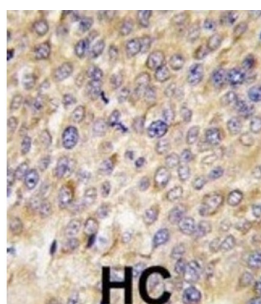


GABA-A Receptor Associated Protein (GABARAP) Antibody

Catalogue No.: abx030109



Gamma-aminobutyric acid A receptors [GABA (A) receptors] are ligand-gated chloride channels that mediate inhibitory neurotransmission. GABARAP is GABA (A) receptor-associated protein, which is highly positively charged in its N-terminus and shares sequence similarity with light chain-3 of microtubule-associated proteins 1A and 1B. This protein clusters neurotransmitter receptors by mediating interaction with the cytoskeleton.

Target: GABA-A Receptor Associated Protein (GABARAP)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/2000, IHC-P: 1/25, IF/ICC: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 19 Nov 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human GABARAP.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O95166 (UniProt , ExPASy)
Gene Symbol:	GABARAP
NCBI Accession:	NP_009209.1
KEGG:	hsa:11337
String:	9606.ENSP00000306866
Molecular Weight:	Calculated MW: 13.9 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Cow and Rabbit GABARAP.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.