

BAD Antibody
Rabbit Polyclonal Antibody
Catalog # ALS17226**Specification**

BAD Antibody - Product Information

Application	IHC-P
Primary Accession	O92934
Other Accession	572
Reactivity	Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Sheep, Bovine, Dog, Drosophila
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18392

BAD Antibody - Additional Information**Gene ID** 572**Other Names**

BAD, BBC2, Bcl-2-like protein 8, BCL2-binding component 6, BCL2L8, BBC6, BCL-X/BCL-2 binding protein, Bcl-2-binding component 6, Bcl2 antagonist of cell death, BCL2-binding protein, Bcl2-L-8

Reconstitution & Storage

PBS, pH 7.2, 50% glycerol, 0.09% azide. Store at -20°C.

Precautions

BAD Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

BAD Antibody - Protein Information**Name** BAD**Synonyms** BBC6, BCL2L8**Function**

Promotes cell death. Successfully competes for the binding to Bcl-X(L), Bcl-2 and Bcl-W, thereby affecting the level of heterodimerization of these proteins with BAX. Can reverse the death repressor activity of Bcl-X(L), but not that of Bcl-2 (By similarity). Appears to act as a link between growth factor receptor signaling and the apoptotic pathways.

Cellular Location

Mitochondrion outer membrane. Cytoplasm {ECO:0000250|UniProtKB:Q61337}. Note=Colocalizes with HIF3A in the cytoplasm (By similarity). Upon phosphorylation, locates to the cytoplasm. {ECO:0000250|UniProtKB:Q61337}

Tissue Location

Expressed in a wide variety of tissues.

BAD Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BAD Antibody - Images



Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)

BAD Antibody - Background

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BAD Antibody - References

Yin D.X., et al. Submitted (NOV-1996) to the EMBL/GenBank/DDBJ databases.
Wang H.-G., et al. Cell 87:629-638(1996).
Takayama S., et al. Submitted (OCT-1997) to the EMBL/GenBank/DDBJ databases.
Ottillie S., et al. J. Biol. Chem. 272:30866-30872(1997).
Ota T., et al. Nat. Genet. 36:40-45(2004).