# **Product Datasheet**

# **Bad Antibody**

Catalog No: CY5366 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



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#### Information

UniProt ID: Q92934

All Names: BAD; BBC6; BCL2L8; Bcl- XL/Bcl-2 associated death promoter; Bcl-2 binding component 6; Bcl-

2-like 8 protein; Bcl-xL/Bcl-2 associated death promoter; Bcl2-antagonist of cell death;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 23 kDa

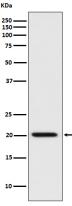
## Application

WB: 1:1000~1:2000 IHC: 1:50~1:200 ICC/IF: 1:50~1:200

IP: 1:30

### Background

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.



Western blot analysis of BAD expression in Hela cell lysate.

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