

Anti-Bad Rabbit pAb

Purified Rabbit Polyclonal Antibody

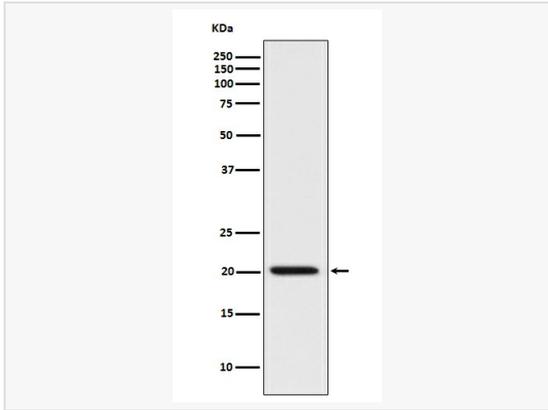
Catalog # P012312

Product Information

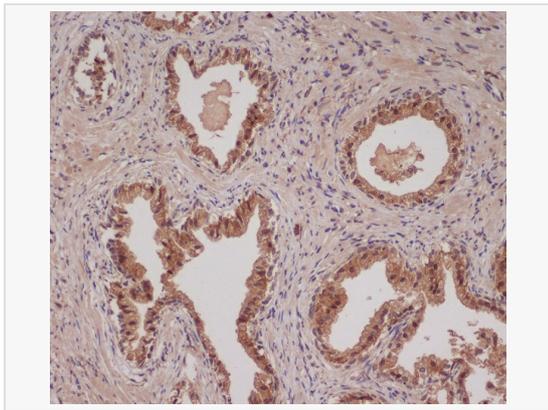
Application	WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, FC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Bad
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Bad antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

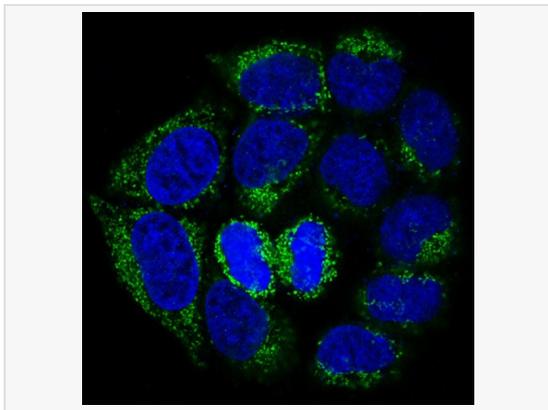
Synonyms	BAD, BBC6, BCL2L8, Bcl2 antagonist of cell death, BAD, Bcl-2-binding component 6, Bcl-2-like protein 8, Bcl2-L-8, Bcl-XL/Bcl-2-associated death promoter.
Calculated MW	Calculated MW: 18 kDa; Observed MW: 23 kDa
Uniprot ID	Q92934
Gene ID	572
Background	Promotes cell death. Successfully competes 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 in HeLa lysates using Bad antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Bad antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Bad in HeLa using Bad antibody.