

Anti-Bad Rabbit mAb

Purified Rabbit Monoclonal Antibody

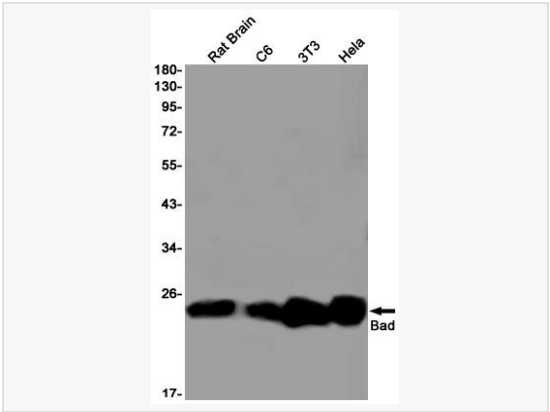
Catalog # R012913

Product Information

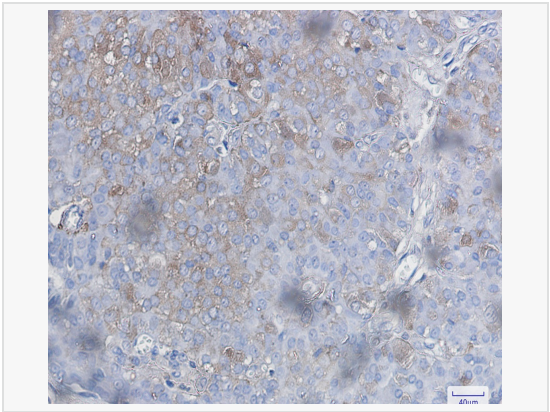
Application	WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, ELISA
Reactivity	Mouse, Rat, Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	65M93K19
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human Bad
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
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 [65M93K19] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

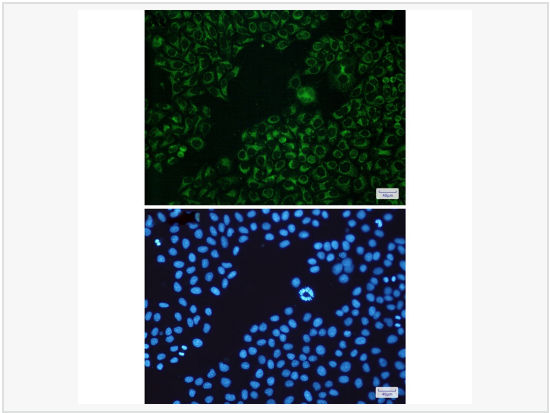
Synonyms	BAD, BBC6, BCL2L8, Bcl2 antagonist of cell death, BAD, Bcl-2-binding component 6, Bcl-2-like protein 8, Bcl2-L-8, Bcl-XL/Bcl-2-associated death promoter.
Calculated MW	Calculated MW: 18 kDa; Observed MW: 23 kDa
Uniprot ID	Q92934
Gene ID	572
Background	Promotes cell death. Successfully competes 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 rat Brain, C6, 3T3, HeLa lysates using Bad antibody.



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



Immunocytochemistry analysis of Bad (green) in HeLa using Bad antibody and DAPI (blue)