

# Product datasheet for TA383799M

# BAD Rabbit Monoclonal Antibody [Clone ID: R07-1B6]

### **Product data:**

#### OriGene Technologies, Inc.

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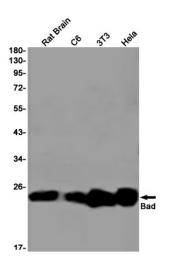
Product Type:	Primary Antibodies
Clone Name:	R07-1B6
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1/1000 IHC: 1/50 ICC/IF: 1/50 IP: 1/20
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human Bad
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 18 kDa; Observed MW: 23 kDa
Gene Name:	BCL2 associated agonist of cell death
Database Link:	<u>Entrez Gene 572 Human</u> <u>Q92934</u>
Background:	Swiss-Prot Acc.Q92934.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. Appears to act as a link between growth factor receptor signaling and the apoptotic pathways.
Synonyms:	BBC2; BBC6; Bcl2-L-8; BCL2L8



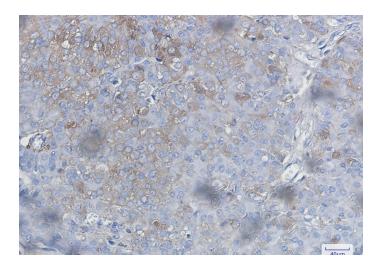
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# **Product images:**



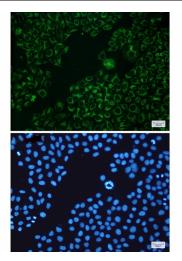
Western blot analysis of Bad in rat Brain, C6, 3T3, Hela lysates using Bad antibody.



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

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

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