

OriGene Technologies, Inc.

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Product datasheet for TA324762

BAD Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:50~100
Reactivity:	Human
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	This Bad Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S118 of human Bad.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18392 Da
Gene Name:	BCL2 associated agonist of cell death
Database Link:	<u>NP_004313</u> <u>Entrez Gene 572 Human</u> <u>Q92934</u>
Synonyms:	BBC2; BCL2L8
Protein Families:	Druggable Genome

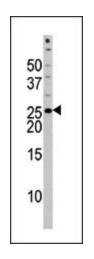


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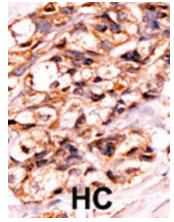
BAD Rabbit Polyclonal Antibody – TA324762

Protein Pathways:Acute myeloid leukemia, Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Apoptosis,
Chronic myeloid leukemia, Colorectal cancer, Endometrial cancer, ErbB signaling pathway,
Focal adhesion, Insulin signaling pathway, Melanoma, Neurotrophin signaling pathway, Non-
small cell lung cancer, Pancreatic cancer, Pathways in cancer, Prostate cancer, VEGF signaling
pathway

Product images:



The anti-Phospho-Bad-S118 Pab (Cat. #TA324762) is used in Western blot to detect Phospho-Bad-S118 in HL60 tissue lysate



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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