BAD IHC Antibody

Rabbit Polyclonal

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Antigen Affinity Purified	Protein ID	NP_004313.1
Catalog No. IHC-00677	GeneID	572
Lot No. IHC-00677-1		

APPLICATIONS	IHC, IHC-IF
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Dog, Panda, Cat, Orangutan, Monkey, Gorilla, Chimpanzee, hirteen-lined ground squirrel and Small-eared galago
AMOUNT	100 µl
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to BAD immobilized on solid support. The epitope recognized by IHC-00677 maps to a region between residue 1 and 50 of human BCL2-antagonist of cell death using the numbering given in entry NP_004313.1 (GeneID 572). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry	1:100 – 1:500
Immunofluorescence (IHC)	1:50 – 1:500

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APPLICATION NOTES	Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma
IHC MOUSE CONTROLS	Renal Cell Carcinoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00677 Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer   Date: June 21, 2019
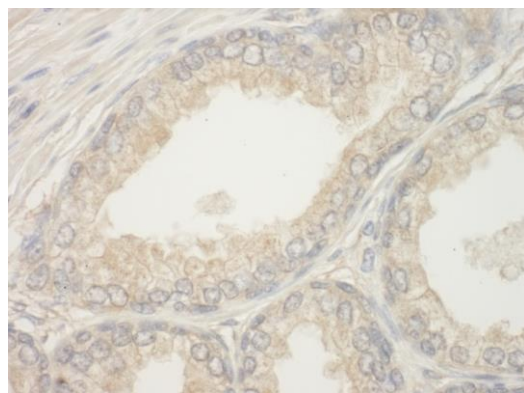
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Detection of human BAD by immunohistochemistry.
Sample: FFPE section of human prostate carcinoma.
Antibody: Affinity purified rabbit anti–BAD (Cat. No.
IHC–00677) used at a dilution of 1:500. *Detection:* DAB
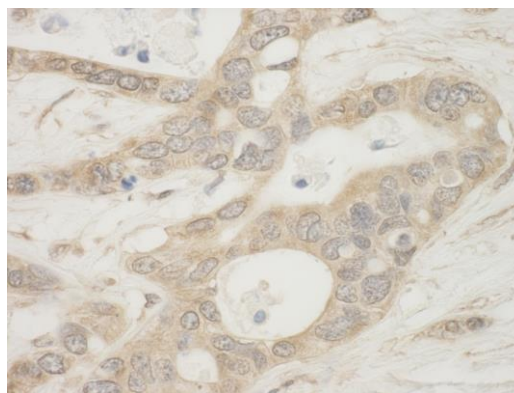
Detection of human BAD by immunohistochemistry.
Sample: FFPE section of human ovarian carcinoma.
Antibody: Affinity purified rabbit anti–BAD (Cat. No.
IHC–00677) used at a dilution of 1:500. *Detection:* DAB
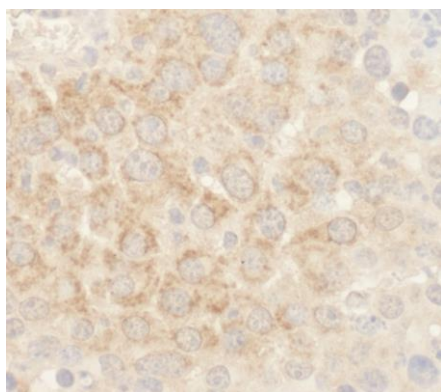
Detection of mouse BAD by immunohistochemistry.
Sample: FFPE section of mouse renal cell carcinoma.
Antibody: Affinity purified rabbit anti–BAD (Cat. No.
IHC–00677) used at a dilution of 1:100. *Detection:* DAB
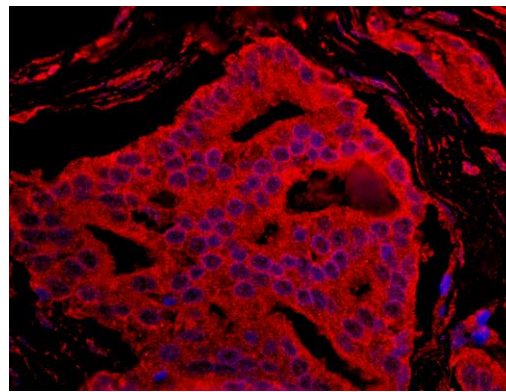
Detection of human BAD by immunohistochemistry.
Sample: FFPE section of human prostate carcinoma.
Antibody: Affinity purified rabbit anti–BAD (Cat. No.
IHC–00677) used at a dilution of 1:100. *Detection:* Red–
fluorescent goat anti–rabbit IgG highly cross–adsorbed
Antibody used at a dilution of 1:100.

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