

Product Datasheet

BACH1 Antibody (OTI4E11)

NBP2-01904

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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NBP2-01904

BACH1 Antibody (OTI4E11)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E11
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	81.8 kDa

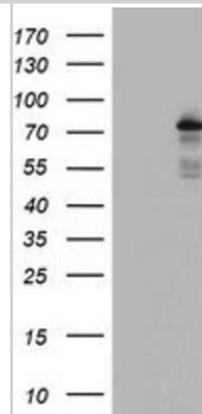
Product Description	
Description	Novus Biologicals Mouse BACH1 Antibody (OTI4E11) (NBP2-01904) is a monoclonal antibody validated for use in IHC, WB and Flow. Anti-BACH1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	571
Gene Symbol	BACH1
Species	Human
Immunogen	Full length human recombinant protein of human BACH1(NP_996749) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150



Images

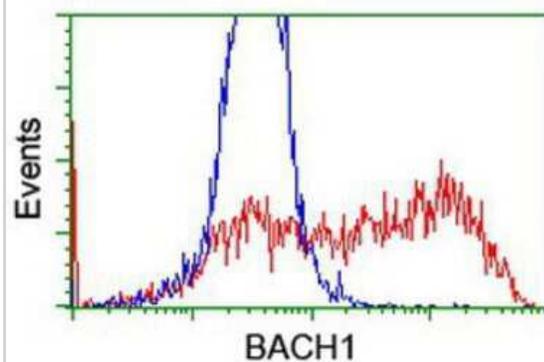
Western Blot: BACH1 Antibody (4E11) [NBP2-01904] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BACH1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BACH1.



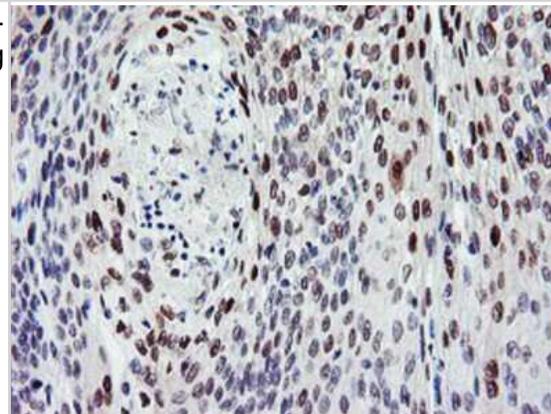
Immunohistochemistry-Paraffin: BACH1 Antibody (4E11) [NBP2-01904] Staining of paraffin-embedded Human tonsil using anti-BACH1 mouse monoclonal antibody.



Flow Cytometry: BACH1 Antibody (4E11) [NBP2-01904] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-BACH1 antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: BACH1 Antibody (4E11) [NBP2-01904] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-BACH1 mouse monoclonal antibody.



Publications

EI-Deek H, Mohammed R, Ahmed A. Aberration of Nrf2-Bach1 pathway in colorectal carcinoma; role in carcinogenesis and tumor progression. *Lipids*. 2018-09-01 [PMID: 30597358] (IF/IHC, Human)

Cha YJ, Lee JH, Han HH et al. MicroRNA alteration and putative target genes in high-grade prostatic intraepithelial neoplasia and prostate cancer: STAT3 and ZEB1 are upregulated during prostate carcinogenesis. *Prostate* 2016-07-01 [PMID: 27017949]





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Products Related to NBP2-01904

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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