Product Datasheet

BATF3 Antibody (3H1) - Azide and BSA Free H00055509-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00055509-M04

Application Notes

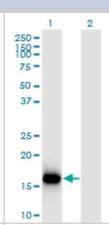
BATF3 Antibody (3H1) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	55509
Gene Symbol	BATF3
Species	Human
Specificity/Sensitivity	This product is specific for Human BATF3 monoclonal antibody (M04), clone 3H1 [Gene ID: 55509].
Immunogen	BATF3 (NP_061134.1, 1 a.a. ~ 127 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSQGLPAAGSVLQRSVAAPGNQPQPQPQQQSPEDDDRKVRRREKNRVAAQ RSRKKQTQKADKLHEEYESLEQENTMLRREIGKLTEELKHLTEALKEHEKMCP LLLCPMNFVPVPPRPDPVAGCLPR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500



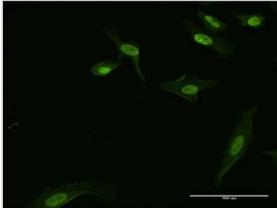
Mouse monoclonal antibody raised against a full-length recombinant BATF3.

Images

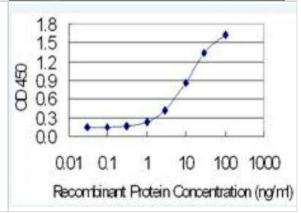
Western Blot: BATF3 Antibody (3H1) [H00055509-M04] - Analysis of BATF3 expression in transfected 293T cell line by BATF3 monoclonal antibody (M04), clone 3H1. Lane 1: BATF3 transfected lysate (Predicted MW: 14.5 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: BATF3 Antibody (3H1) [H00055509-M04] - Analysis of monoclonal antibody to BATF3 on HeLa cell. Antibody concentration 10 ug/ml



ELISA: BATF3 Antibody (3H1) [H00055509-M04] - Detection limit for recombinant GST tagged BATF3 is 0.1 ng/ml as a capture antibody.



Publications

Weiser C, Petkova M, Rengstl B et al. Ectopic expression of transcription factor BATF3 induces B-cell lymphomas in a murine B-cell transplantation model. Oncotarget. 2018-03-23 [PMID: 29662618]

Daenthanasanmak A, Bamford RN, Yoshioka M et al. Triple combination of BET plus PI3K and NF-kappa B inhibitors exhibit synergistic activity in adult T cell leukemia/lymphoma Blood advances 2022-01-14 [PMID: 35030628] (WB, Human)





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Products Related to H00055509-M04

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK) NBP2-51579-0.02mg Recombinant Human BATF3 His Protein

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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