Product Datasheet

BATF Antibody NBP2-26099

Unit Size: 0.1 mg

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

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NBP2-26099

BATF Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Description	Please note, this antibody is considered to be "Innovators Grade". Innovators Grade antibodies have been validated for limited uses and require additional characterization for most new species/applications. These antibodies are directed against antigens that have limited or no commercial antibodies available

for them, or for which there are limited expression data available to us. In an effort to encourage customer feedback, Novus has made these antibodies available through our Innovators Reward program. Under this program, Novus will provide you a 50% refund on the purchased product as well as a 50% discount on a future product of equal value in exchange for your new data.

Please contact us at innovators@novusbio.com for more details.

Gene ID 10538
Gene Symbol BATF

Species Human, Mouse, Rat, Porcine, Bovine, Canine

Immunogen Peptide with sequence C-EVVYSAHAFHQPHVS corresponding to C-Terminus according to NP_006390.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Preliminary experiments gave an approx. 25 kDa band in human spleen lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 14.1 kDa band according to NP_006390.1. The 25 kDa band was successfully blocked by incubation with the immunizing peptide.

Publications

Quigley M, Pereyra F, Nilsson B et al. Transcriptional analysis of HIV-specific CD8+ T cells shows that PD-1 inhibits T cell function by upregulating BATF. Nat Med 2010-10-01 [PMID: 20890291]





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Products Related to NBP2-26099

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

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HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP1-51006-0.1mg Recombinant Human BATF 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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