

## Anti-Hck Monoclonal Antibody

Catalog Number: A01073-1

### About HCK

Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB.

Silverman E, et al. Mol Cell Biol. 2004 Dec; 24(24): 10573-10583.

Andrew D, et al. Biochem J. 2006 February 1; 393(Pt 3): 715

### Overview

Product Name	Anti-Hck Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Hck Monoclonal Antibody catalog # A01073-1. Tested in IHC, WB applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal 3D12E1
Formulation	Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P08631

### Technical Details

Immunogen	Purified recombinant fragment of Hck expressed in E. Coli.
Predicted Reactive Species	Bovine, Canine, Equine, Guinea Pig, Rabbit
Isotype	IgG1
Form	Liquid
Concentration	1 mg/mL.
Purification	Affinity purification
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

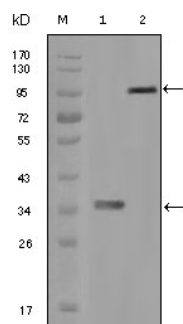
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

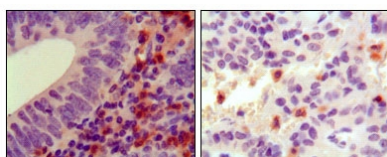
WB, 1:500-1:2000

IHC, 1:200-1:1000

## Anti-Hck Monoclonal Antibody (A01073-1) Images



Western Blot (WB) analysis using Hck Monoclonal antibody against truncated HCK recombinant protein (1) and full-length HCK-GFP transfected CHO-K1 cell lysate (2).



Immunohistochemistry (IHC) analysis of paraffin-embedded Human Colon cancer (left) and pancreas cancer (right), showing cytoplasmic localization with DAB staining using Hck Monoclonal antibody.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Hck Monoclonal Antibody