# antibodies -online.com







**Images** 



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Overview	
Quantity:	0.1 mL
Target:	HIBCH
Reactivity:	Human, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal

Application: Western Blotting (WB), Immunofluorescen	ce (IF	), Flow	Cytometry	(FACS)
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### **Product Details**

Immunogen:	Full length human recombinant protein of human HIBCH (NP_055177) produced in HEK293T cell.
Clone:	3D11
Isotype:	lgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

# Target Details

Target:	HIBCH
Alternative Name:	HIBCH (HIBCH Products)
Molecular Weight:	39.4 kDa
Gene ID:	26275
NCBI Accession:	NM_014362

## **Target Details**

HGNC:	26275
Pathways:	Monocarboxylic Acid Catabolic Process

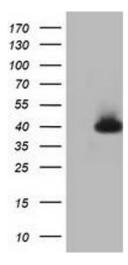
## **Application Details**

Application Notes:	WB 1:500~2000, IF 1:100, FLOW 1:100
Comment:	The concentration of the product may vary between diferrent lots.
Restrictions:	For Research Use only

## Handling

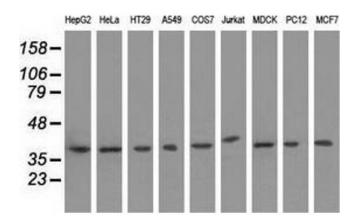
Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

#### **Images**



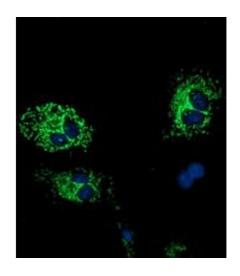
## **Western Blotting**

**Image 1.** HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HIBCH (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5  $\mu$ g per lane) were separated by SDS-PAGE and immunoblotted with anti-HIBCH.



### **Western Blotting**

**Image 2.** Western blot analysis of extracts (35  $\mu$ g) from 9 different cell lines by using anti-HIBCH monoclonal antibody.



#### **Immunofluorescence**

**Image 3.** Anti-HIBCH mouse monoclonal antibody (ABIN2453130) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HIBCH (RC209814).