

Datasheet for ABIN2722719

**anti-HIBCH antibody****3** Images[Go to Product page](#)

## Overview

Quantity:	0.1 mL
Target:	HIBCH
Reactivity:	Human, Rat, Dog
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

## Product Details

Immunogen:	Full length human recombinant protein of human HIBCH (NP_055177) produced in HEK293T cell.
Clone:	5C5
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

## Target Details

Target:	HIBCH
Alternative Name:	HIBCH ( <a href="#">HIBCH Products</a> )
Molecular Weight:	39.4 kDa
Gene ID:	26275
NCBI Accession:	<a href="#">NM_014362</a>

## Target Details

HGNC: 26275

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

Application Notes: WB 1:2000, IF 1:100, FLOW 1:100

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

## Handling

Format: Liquid

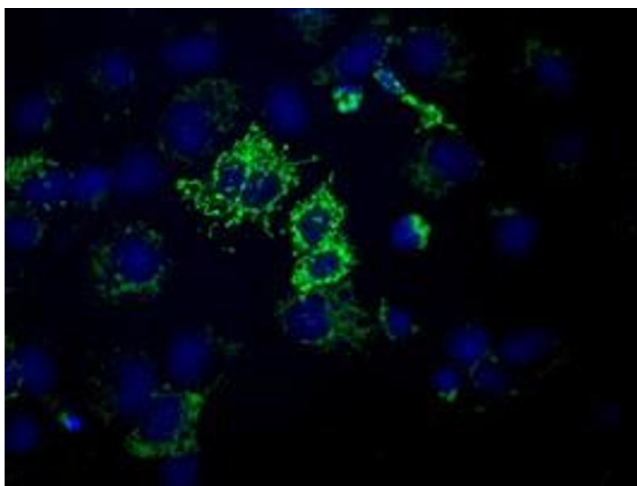
Concentration: 0.5-1.0 mg/mL

Buffer: PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

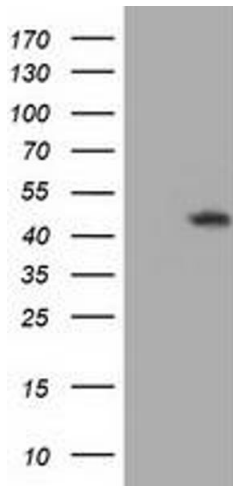
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Images



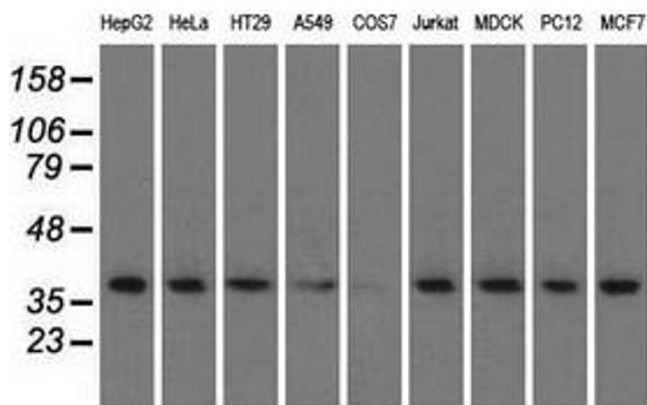
### Immunofluorescence

**Image 1.** Anti-HIBCH mouse monoclonal antibody (ABIN2453129) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HIBCH (RC209814).



### Western Blotting

**Image 2.** 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 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-HIBCH.



### Western Blotting

**Image 3.** Western blot analysis of extracts (35 µg) from 9 different cell lines by using anti-HIBCH monoclonal antibody.