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Datasheet for ABIN7432352  
**anti-HCAM antibody**

### Overview

Quantity:	100 µL
Target:	HCAM
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCAM antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Purpose:	Polyclonal Antibody to Homing Associated Cell Adhesion Molecule (HCAM)
Immunogen:	Recombinant Homing Associated Cell Adhesion Molecule (HCAM) corresponding to N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HCAM. It has been selected for its ability to recognize HCAM in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	HCAM
Alternative Name:	Homing Associated Cell Adhesion Molecule ( <a href="#">HCAM Products</a> )

## Target Details

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Background: CDW44, CD44, CSPG8, ECMR-III, HCELL, IN, LHR, MC56, MDU2, MDU3, MIC4, MUTCH-I, Pgp1, Hematopoietic Cell E- And L-Selectin Ligand, Chondroitin Sulfate Proteoglycan 8

## Application Details

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Application Notes: Western blotting: 0.5-2 µg/mL  
Immunohistochemistry: 5-20 µg/mL  
Immunocytochemistry: 5-20 µg/mL  
Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months