# antibodies -online.com







## anti-ICAM2 antibody (AA 34-241)





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Quantity:	100 μL
Target:	ICAM2
Binding Specificity:	AA 34-241
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ICAM2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Polyclonal Antibody to Intercellular Adhesion Molecule 2 (ICAM2)
Immunogen:	Recombinant Intercellular Adhesion Molecule 2 (ICAM2) corresdonding to Lys34~Ile241 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ICAM2. It has been selected for its ability to recognize ICAM2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

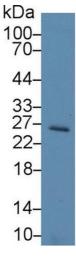
Target:	ICAM2
Alternative Name:	Intercellular Adhesion Molecule 2 (ICAM2 Products)
Background:	CD102

## **Application Details**

Application Notes:	Western blotting: 0.5-2 μg/mL
	1:500-2000 Immunohistochemistry: 5-20 µg/mL
	1:50-200 Immunocytochemistry: 5-20 μg/mL
	1:50-200 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

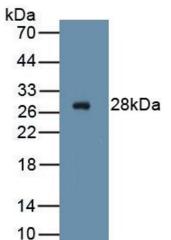
## Handling

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



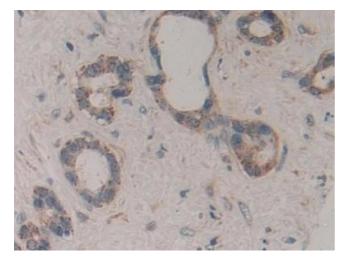
### **Western Blotting**

**Image 1.** Detection of ICAM2 in Mouse Lung lysate using Polyclonal Antibody to Intercellular Adhesion Molecule 2 (ICAM2)



#### **Western Blotting**

**Image 2.** Detection of Recombinant ICAM2, Human using Polyclonal Antibody to Intercellular Adhesion Molecule 2 (ICAM2)



#### **Immunohistochemistry**

**Image 3.** Detection of ICAM2 in Human Bile duct cancer Tissue using Polyclonal Antibody to Intercellular Adhesion Molecule 2 (ICAM2)

Please check the product details page for more images. Overall 4 images are available for ABIN7431944.