

## ICAM-1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP04322
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ICAM-1. AA range:479-528
<b>Mol wt</b>	57825
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	ICAM-1 Antibody
<b>Synonyms</b>	ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD antigen CD54

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

ICAM1 encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.

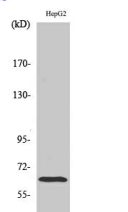
### Recommended Dilution

WB: 1: 500 - 1: 2000

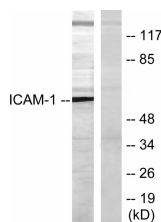
ELISA: 1: 10000

Not yet tested in other applications.

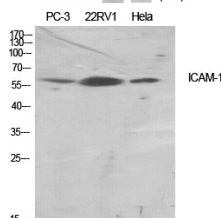
### Images



Western Blot analysis of HepG2 cells using ICAM-1 Polyclonal Antibody diluted at 1:500



Western blot analysis of lysates from HepG2 cells, using ICAM-1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using ICAM-1 Polyclonal Antibody diluted at 1:500

## Storage

-20°C for one year

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