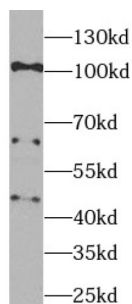
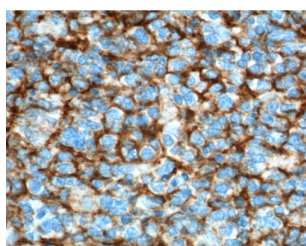


## Vascular Cell Adhesion Molecule 1 (VCAM1) Antibody

Catalogue No.: abx239380



WB analysis of HeLa cells, using VCAM-1 antibody (1/1000 dilution).



IHC-P analysis of human tonsillitis tissue, using VCAM-1 antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.

Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1) Antibody is a Rabbit Polyclonal against Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1).

**Target:** Vascular Cell Adhesion Molecule 1 (VCAM1)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/1000 - 1/3000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** vascular cell adhesion molecule 1

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 4.0.0  
Revision date: 18 Mar 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | P19320 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | VCAM1                                                                                                                                      |
| <b>KEGG:</b>               | hsa:7412                                                                                                                                   |
| <b>String:</b>             | <a href="#">9606.ENSP00000294728</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 105 kDa                                                                                                                       |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |