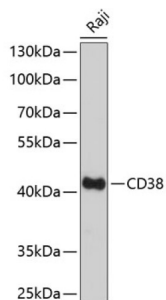
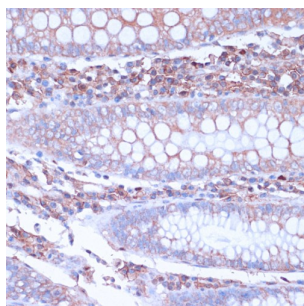


## Cyclic ADP Ribose Hydrolase (CD38) Antibody

Catalogue No.: abx001411



Western blot analysis of extracts of Raji cells using CD38 Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded Human colon using CD38 Antibody (1/100 dilution, 40x lens).

CD38 Antibody is a Rabbit Polyclonal antibody against CD38. CD38 is a novel multifunctional ectoenzyme widely expressed in cells and tissues especially in leukocytes. CD38 also functions in cell adhesion, signal transduction and calcium signaling.

**Target:** Cyclic ADP Ribose Hydrolase (CD38)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein corresponding to human CD38

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 4.0.0  
Revision date: 14 Oct 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purification:</b>       | Purified by affinity chromatography.                                                                                                       |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P28907 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | CD38                                                                                                                                       |
| <b>GeneID:</b>             | <a href="#">952</a>                                                                                                                        |
| <b>NCBI Accession:</b>     | NP_001766.2                                                                                                                                |
| <b>KEGG:</b>               | hsa:952                                                                                                                                    |
| <b>String:</b>             | <a href="#">9606.ENSP00000226279</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Calculated MW: 13 kDa/34 kDa<br>Observed MW: 42 kDa                                                                                        |
| <b>Buffer:</b>             | PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.                                                                                  |
| <b>Concentration:</b>      | 1 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. |