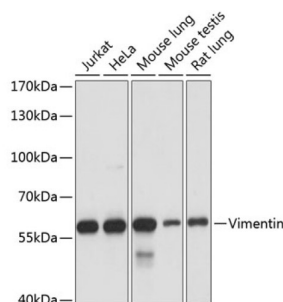
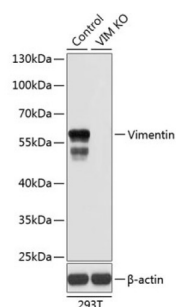


## Vimentin (VIM) Antibody

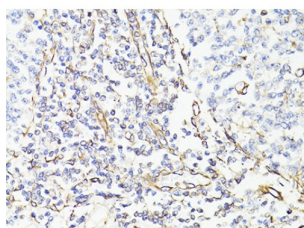
Catalogue No.: abx126785



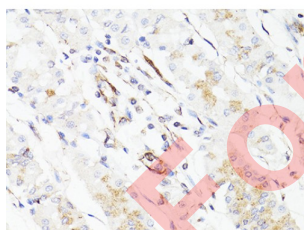
Western blot analysis of extracts of various cell lines using Vimentin Antibody (1/1000 dilution).



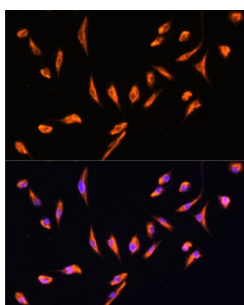
Western blot analysis of extracts from normal (control) and Vimentin knockout (KO) 293T cells using Vimentin Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded Human tonsil using Vimentin Antibody (1/150 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human stomach using Vimentin Antibody (1/150 dilution, 40x lens).



Immunofluorescence analysis of L929 cells using Vimentin Antibody (1/100 dilution). Blue: DAPI for nuclear staining.

# Datasheet

Version: 3.0.0  
Revision date: 19 Mar 2025



VIM Antibody is a Rabbit Polyclonal against VIM.

|                               |                                                                                                                                                            |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Vimentin (VIM)                                                                                                                                             |
| <b>Clonality:</b>             | Polyclonal                                                                                                                                                 |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                          |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                                                                            |
| <b>Host:</b>                  | Rabbit                                                                                                                                                     |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                               |
| <b>Immunogen:</b>             | Recombinant fusion protein corresponding to human Vimentin                                                                                                 |
| <b>Isotype:</b>               | IgG                                                                                                                                                        |
| <b>Form:</b>                  | Liquid                                                                                                                                                     |
| <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>    | P08670 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                |
| <b>Gene Symbol:</b>           | VIM                                                                                                                                                        |
| <b>GeneID:</b>                | <a href="#">7431</a>                                                                                                                                       |
| <b>NCBI Accession:</b>        | NP_003371.2                                                                                                                                                |
| <b>KEGG:</b>                  | hsa:7431                                                                                                                                                   |
| <b>String:</b>                | <a href="#">9606.ENSP00000446007</a>                                                                                                                       |
| <b>Molecular Weight:</b>      | Calculated MW: 53 kDa<br>Observed MW: 57 kDa                                                                                                               |
| <b>Buffer:</b>                | PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.                                                                                                  |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                    |

**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only