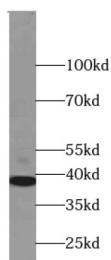
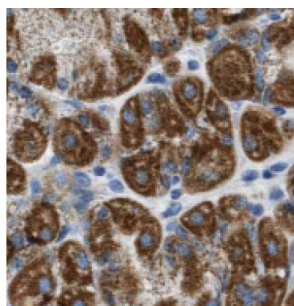


## Stomatin Like 2 (STOML2) Antibody

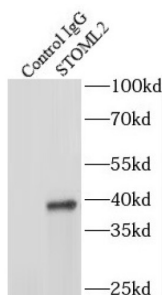
Catalogue No.: abx238347



WB analysis of HepG2 cells, using STOML2 antibody (1/1000 dilution).



IHC-P analysis of human stomach cancer tissue, using STOML2 Antibody (1/400 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IP analysis of mouse brain tissue lysate (4000 µg), using STOML2 antibody (4 µg, detection: 1/1000 dilution).

STOML2 Antibody is a Mouse Monoclonal against STOML2.

**Target:** Stomatin Like 2 (STOML2)

**Clonality:** Monoclonal

**Reactivity:** Human, Mouse, Rat

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

**Host:** Mouse

**Recommended dilutions:** WB: 1/2000 - 1/10000, IHC: 1/50 - 1/500, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 3.0.0  
Revision date: 16 Sep 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Immunogen:</b>          | stomatin(EPB72)-like 2                                                                                                                     |
| <b>Isotype:</b>            | IgG <sub>2a</sub>                                                                                                                          |
| <b>Form:</b>               | Liquid                                                                                                                                     |
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by Protein A and Protein G 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> | Q9UJZ1 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | STOML2                                                                                                                                     |
| <b>GeneID:</b>             | <a href="#">30968</a>                                                                                                                      |
| <b>OMIM:</b>               | <a href="#">608292</a>                                                                                                                     |
| <b>HGNC:</b>               | 14559                                                                                                                                      |
| <b>Ensembl:</b>            | ENSG00000165283                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000348886</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 39 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. |