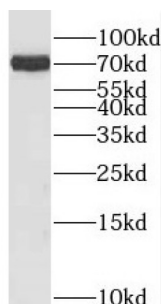
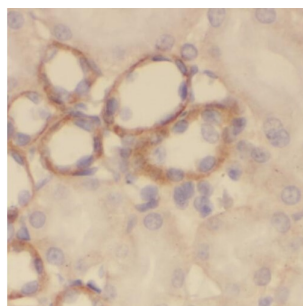


## Sodium/Glucose Cotransporter 2 (SGLT2) Antibody

Catalogue No.: abx237809



WB analysis of A549 cells, using SLC5A2 antibody (1/600 dilution).



IHC-P analysis of human kidney tissue, using SLC5A2 Antibody (1/200 dilution).

SGLT2 Antibody is a Rabbit Polyclonal against SGLT2.

**Target:** Sodium/Glucose Cotransporter 2 (SGLT2)

**Clonality:** Polyclonal

**Reactivity:** Human

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

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** solute carrier family 5(sodium/glucose cotransporter), member 2

**Isotype:** IgG

**Form:** Liquid

**Purity:** ≥ 95% (SDS-PAGE)

# Datasheet

Version: 4.0.0

Revision date: 26 Jun 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <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> | P31639 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | SLC5A2                                                                                                                                     |
| <b>GeneID:</b>             | <a href="#">6524</a>                                                                                                                       |
| <b>OMIM:</b>               | <a href="#">182381</a>                                                                                                                     |
| <b>HGNC:</b>               | 11037                                                                                                                                      |
| <b>KEGG:</b>               | hsa:6524                                                                                                                                   |
| <b>Ensembl:</b>            | ENSG00000140675                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000327943</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 69-70 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. |