

## Anti-SLC17A1 antibody (415-465 aa) (STJ13102147)

STJ13102147

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-SLC17A1 (415-465 aa) is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC/WB   |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Mouse  |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  |  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | IgG purified   |
| <b>Dilution Range</b> | IHC, WB (confirmed by recombinant protein). A dilution of 1: 200 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| <b>Formulation</b>    | Lyophilised  |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.  |
| <b>Instruction</b>    | When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 20504   |
| <b>Gene Symbol</b>        | Slc17a1   |
| <b>Uniprot ID</b>         | NPT1_MOUSE  |
| <b>Immunogen</b>          | A synthetic peptide from aa region 415-465 of mouse SLC17A1 conjugated to blue carrier protein was used as the antigen. |
| <b>Immunogen Region</b>   | 415-465 aa  |
| <b>Specificity</b>        | Specific for SLC17A1.   |
| <b>Immunogen Sequence</b> |   |