

## **Antibodies Product Datasheet**

| Product Name:          | SC5A8 Antibody  |
|------------------------|---|
| Catalog Number:        | C51185  |
| Reactivity:            | Human, Mouse  |
| Applications:          | IHC, WB   |
| Dilutions:             | WB 1:500-2000 IHC 1:50-200  |
| Modification:          | Unmodified/Total  |
| Source:                | Polyclonal, Rabbit,IgG  |
| Purification:          | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.   |
| Immunogen:             | Synthesized peptide derived from human C-ternal SC5A8   |
| Concentration:         | 1 mg/ml   |
| Gene Name:             | SLC5A8 AIT SMCT SMCT1   |
| Protein Name:          | Sodium-coupled monocarboxylate transporter 1 (Apical iodide   |
| Other Name:            | transporter) (Electrogenic sodium monocarboxylate cotransporter)<br>(Sodium iodide-related cotransporter) (Solute carrier family 5 member 8)<br>Sodium-coupled monocarboxylate transporter 1 (Apical iodide<br>transporter) (Electrogenic sodium monocarboxylate cotransporter)<br>(Sodium iodide-related cotransporter) (Solute carrier family 5 member 8) |
| Human Swiss Prot No.:  | Q8N695  |
| Formulation:           | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  |
| Specificity:           | This antibody detects endogenous levels of SC5A8 at Human, Mouse  |
| Storage and Stability: | Store at -20° C/1 year  |