

Datasheet for ABIN1420696
anti-SLC2A4RG antibody (HRP)



[Go to Product page](#)

Overview

| | |
|--------------|--|
| Quantity: | 100 µL |
| Target: | SLC2A4RG |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SLC2A4RG antibody is conjugated to HRP |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|-------------------|--|
| Immunogen: | KLH conjugated synthetic peptide derived from human SLC2A4RG/GLUT4 enhancer factor |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | SLC2A4RG |
| Alternative Name: | SLC2A4RG (SLC2A4RG Products) |
| Background: | Synonyms: GEF, GLUT4 enhancer factor, HDBP 1, HDBP-1, HDBP1, Huntington disease gene regulatory region binding protein 1, Huntington disease gene regulatory region-binding protein 1, S2A4R_HUMAN, Si 1 2 19, Si 1 2, SLC2A4 regulator, SLC2A4RG, Zinc finger protein 2 5 Glut4 enhancer factor. |

Target Details

Background: The protein encoded by this gene is a nuclear transcription factor involved in the activation of the solute carrier family 2 member 4 gene. The encoded protein interacts with another transcription factor, myocyte enhancer factor 2, to activate transcription of this gene. [provided by RefSeq, Jul 2008].

Gene ID: 56731

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months