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Datasheet for ABIN7154570
anti-GSX2 antibody (AA 15-118) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | GSX2 |
| Binding Specificity: | AA 15-118 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GSX2 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human GS homeobox 2 protein (15-118AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | GSX2 |
| Alternative Name: | GSX2 (GSX2 Products) |
| Background: | Background: During telencephalic development, causes ventralization of pallial progenitors and, depending on the developmental stage, specifies different neuronal fates. At early stages, |

Target Details

necessary and sufficient to correctly specify the ventral lateral ganglionic eminence (LGE) and its major derivatives, the striatal projection neurons. At later stages, may specify LGE progenitors toward dorsal LGE fates, including olfactory bulb interneurons (By similarity).

Transcription factor that binds 5'-CNAATTAG-3' DNA sequence.

Aliases: GS homeobox 2 antibody, GSX2 antibody, GSX2_HUMAN antibody, Homeobox protein GSH 2 antibody, Homeobox protein GSH-2 antibody

UniProt: [Q9BZM3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.