

Datasheet for ABIN6242427
anti-LHX5 antibody (AA 255-289)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|-------------------------------------|
| Quantity: | 400 µL |
| Target: | LHX5 |
| Binding Specificity: | AA 255-289 |
| Reactivity: | Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This LHX5 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|---------------|--|
| Immunogen: | This LHX5 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 255-289 amino acids from the Central region of human LHX5. |
| Clone: | RB50870 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|--|
| Target: | LHX5 |
| Alternative Name: | LHX5 (LHX5 Products) |
| Background: | Plays an essential role in the regulation of neuronal differentiation and migration during |

Target Details

development of the central nervous system.

UniProt: [Q9H2C1](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

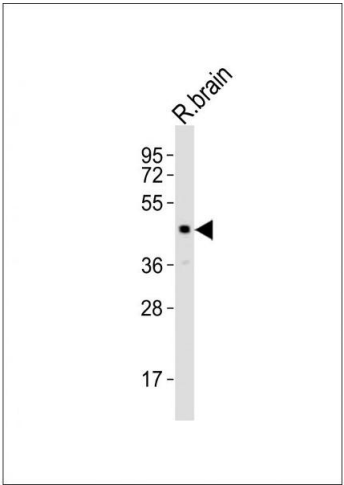
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Anti-LHX5 Antibody (Center) at 1:2000 dilution + rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 44 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.