

Datasheet for ABIN7448753
anti-Raly antibody (AA 256-306)



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Overview

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|----------------------|-------------------------------------|
| Quantity: | 20 µg |
| Target: | Raly (RALY) |
| Binding Specificity: | AA 256-306 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Raly antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC) |

Product Details

| | |
|-----------------------|---|
| Purpose: | Rabbit anti-RALY IHC Antibody, Affinity Purified |
| Immunogen: | Between AA 256 and 306 |
| Isotype: | IgG |
| Predicted Reactivity: | Orangutan,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,Dusky titi monkey,White-tufted-ear marmoset,Northern white-cheeked gibbon |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | Raly (RALY) |
| Alternative Name: | RALY (RALY Products) |

Target Details

Background: Background: The agouti (a) locus includes the mouse agouti gene that regulates coat color in mice by controlling the relative amount and distribution of yellow and black pigment in the coat hairs. A mutation in the agouti locus, lethal yellow (Ay), results in an all-yellow coat color along with a number of dominant pleiotropic effects such as obesity, diabetes, tumor susceptibility, and embryonic lethality in homozygotes. Molecular analysis of the Ay transcript revealed that the Ay transcript includes the coding region of the a gene but also included novel sequence. The novel sequence was found to originate from a 5'-noncoding exon of a gene that was named Raly, because it had the potential to encode an hnRNP protein that is associated with lethal yellow.

Gene ID: 22913

NCBI Accession: [NP_057951](#)

UniProt: [Q9UKM9](#)

Application Details

Application Notes: 1:100 - 1:500

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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

Expiry Date: 12 months