

## Datasheet for ABIN7113510 **anti-DIRAS1 antibody**



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### Overview

|              |                                                                                    |
|--------------|------------------------------------------------------------------------------------|
| Quantity:    | 100 µg                                                                             |
| Target:      | DIRAS1                                                                             |
| Reactivity:  | Human, Mouse, Rat                                                                  |
| Host:        | Rabbit                                                                             |
| Clonality:   | Polyclonal                                                                         |
| Conjugate:   | This DIRAS1 antibody is un-conjugated                                              |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP) |

### Product Details

|               |                                      |
|---------------|--------------------------------------|
| Immunogen:    | DIRAS family, GTP-binding RAS-like 1 |
| Isotype:      | IgG                                  |
| Purification: | Immunogen affinity purified          |
| Purity:       | ≥95 % as determined by SDS-PAGE      |

### Target Details

|                   |                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------|
| Target:           | DIRAS1                                                                                                     |
| Alternative Name: | DIRAS1 ( <a href="#">DIRAS1 Products</a> )                                                                 |
| Background:       | Synonyms:GBTS1, RIG Background:Displays low GTPase activity and exist predominantly in the GTP-bound form. |
| Molecular Weight: | 22-24 kDa                                                                                                  |

### Target Details

|           |                                                                                                    |
|-----------|----------------------------------------------------------------------------------------------------|
| Gene ID:  | 148252                                                                                             |
| UniProt:  | <a href="#">O95057</a>                                                                             |
| Pathways: | <a href="#">Ribonucleoprotein Complex Subunit Organization</a> , <a href="#">Ribosome Assembly</a> |

### Application Details

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Application Notes: | WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200 |
| Restrictions:      | For Research Use only                               |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,                                                                 |
| 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:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C for 12 months (Avoid repeated freeze / thaw cycles.)                                                             |
| Expiry Date:       | 12 months                                                                                                              |