antibodies -online.com





Datasheet for ABIN1804963

anti-CRY2 antibody (AA 564-593)



Overview

| Overview | |
|----------------------|--|
| Quantity: | 400 μL |
| Target: | CRY2 |
| Binding Specificity: | AA 564-593 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)) |
| Product Details | |
| Specificity: | This Cry2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 564-593 amino acids from the C-terminal region of human Cry2. |
| Purification: | Ammonium sulfate precipitation |
| Target Details | |
| Target: | CRY2 |
| Alternative Name: | CRY2 (CRY2 Products) |
| Background: | Name/Gene ID: CRY2 |
| | Synonyms: CRY2, Cryptochrome-2, KIAA0658, Growth-inhibiting protein 37, Photolyase-like 2, PHLL2, HCRY2 |

Target Details

| Pathways: | Response to Water Deprivation, Protein targeting to Nucleus |
|-----------|---|
| UniProt: | Q49AN0 |
| Gene ID: | 1408 |

Application Details

| Application Notes: | Approved: IHC, IHC-P (1:50 - 1:100), WB (1:1000) |
|--------------------|--|
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | Lot specific |
| Buffer: | PBS, 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,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |
| Expiry Date: | 6 months |