antibodies -online.com





anti-DELE1/KIAA0141 antibody (N-Term)



Image



Go to Product page

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| Overview | |
|----------------------|--|
| Quantity: | 0.1 mg |
| Target: | DELE1/KIAA0141 (DELE1) |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DELE1/KIAA0141 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Enzyme Immunoassay (EIA) |
| Product Details | |
| Immunogen: | 18 amino acid synthetic peptide near the amino terminus of Human DELE |
| Isotype: | IgG |
| Purification: | Affinity chromatography purified via peptide column |
| Target Details | |
| Target: | DELE1/KIAA0141 (DELE1) |
| Alternative Name: | KIAA0141 (DELE1 Products) |
| Background: | DELE is a recently identified DAP3-binding protein that is thought to be important in the |
| | induction of death receptor-mediated apoptosis. Transfected cells that stably express DELE |
| | were found to be susceptible to apoptosis induction by TNF-alpha and TRAIL, whereas reducing |
| | DELE expression by siRNA rescued these cells from apoptosis induction. Furthermore, the |

Target Details

| reduction of DELE expression also inhibited the activation of caspase-3, caspase-8 and |
|--|
| caspase-9 following stimulation by TNF-alpha, anti-Fas, or TRAIL, indicating the importance of |
| DELE in apoptosis mediated by death receptors. |
| 9812 |

Gene ID:

NCBI Accession: NP_055588

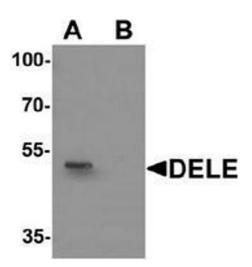
Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |

Handling

| 0 | 10 |
|--------------------|--|
| Concentration: | 1.0 mg/mL |
| Buffer: | PBS containing 0.02 % Sodium Azide as preservative |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |

Images



Western Blotting

Image 1. Western blot analysis of DELE in rat brain tissue lysate with DELE Antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.