

Datasheet for ABIN1833772

anti-IDH3G antibody (AA 1-287)



Overview

| Quantity: | 100 μL |
|---|---|
| Target: | IDH3G |
| Binding Specificity: | AA 1-287 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IDH3G antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| Product Details | |
| Immunogen: | Recombinant fragment corresponding to a region within amino acids 1 and 287 of IDH3G |
| | (SwissProt P51553). |
| | Type of Immunogen: Recombinant protein |
| | |
| Isotype: | IgG |
| Isotype: Specificity: | IgG Human IDH3G |
| | |
| Specificity: | Human IDH3G |
| Specificity: Purification: | Human IDH3G |
| Specificity: Purification: Target Details | Human IDH3G Immunoaffinity purified |

| Target Details | |
|---------------------|---|
| Background: | Name/Gene ID: IDH3G |
| | |
| | Synonyms: IDH3G, H-IDHG, NAD+-specific ICDH, IDH-gamma |
| Gene ID: | 3421 |
| UniProt: | P51553 |
| | |
| Application Details | |
| Application Notes: | Approved: IHC, IHC-P |
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| | Usage: Antibody reactive against recombinant protein, detects immunogen. Further validation |
| | in progress. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |
| | |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | Lot specific |
| Buffer: | 0.1 M Tris-glycine, pH 7.0, 20 % glycerol, 0.01 % Thimerosal |
| Preservative: | Thimerosal (Merthiolate) |
| Precaution of Use: | This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Keep as concentrated solution. Avoid multiple freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |