

Datasheet for ABIN7646661

anti-SDHA antibody



Overview

| Quantity: | 100 μL |
|--------------|-------------------------------------|
| Target: | SDHA |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SDHA antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Purpose: | Anti-Succinate Dehydrogenase Complex Subunit A (SDHA) Polyclonal Antibody |
|---------------|--|
| Immunogen: | RPJ784Mu01Recombinant Succinate Dehydrogenase Complex Subunit A (SDHA) |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against SDHA. It has been selected for its ability to recognize SDHA in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| Target: | SDHA |
|-------------------|---|
| Alternative Name: | SDHA (SDHA Products) |
| Background: | SDH2, SDHF, FP, Flavoprotein, Flavoprotein subunit of complex II, Succinate dehydrogenase |
| | [ubiquinone] flavoprotein subunit, mitochondrial |

Application Details

| Application Notes: | Western blotting: 0.2 -2 μ g/mL,1:250-2500 Immunohistochemistry: 5 -20 μ g/mL,1:25-100 Immunocytochemistry: 5 -20 μ g/mL,1:25-100 Optimal working dilutions must be determined by end user. |
|--------------------|---|
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 500 μg/mL |
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |
| 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: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |