

Anti-IDH3B antibody (33-46) (STJ72610)

STJ72610

GENERAL INFORMATION

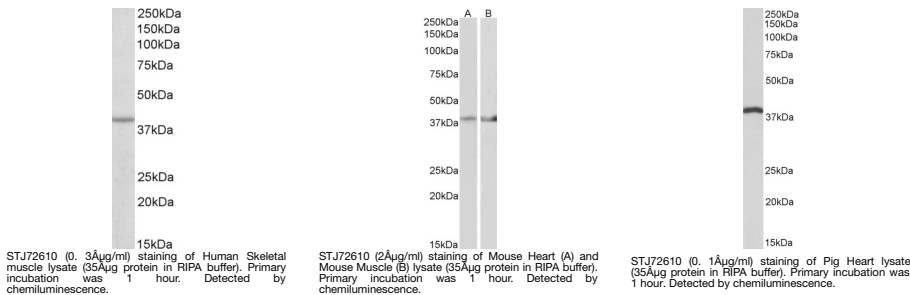
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-IDH3B (33-46) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA/WB |
| Host/Source | Goat |
| Reactivity | Human/Mouse/Rat/Dog/Pig |

PRODUCT PROPERTIES

| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:1000. WB: Approx 39kDa band observed in Mouse, Rat and Pig Heart lysates and in Human and Mouse Skeletal Muscle lysates (calculated MW of 41.9kDa according to NP_777280.1). Recommended concentration 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Formulation | |
| Isotype | IgG |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 3420 |
| Gene Symbol | IDH3B |
| Uniprot ID | IDH3B_HUMAN |
| Immunogen | |
| Immunogen Region | 33-46 |
| Specificity | This antibody is expected to recognize isoform a (NP_008830.2) and isoform b (NP_777280.1). |
| Immunogen Sequence | HAASRSQAEDVRVE |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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