

Anti-AARSD1 antibody (Internal) (STJ72035)

STJ72035

GENERAL INFORMATION

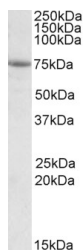
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-AARSD1 (Internal) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA/WB |
| Host/Source | Goat |
| Reactivity | Human/Dog/Cow |

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 1:32000. WB: Approx 75kDa band observed in lysates of cell line A549 (calculated MW of 65.7kDa according to NP_001129514.2). Recommended concentration: 0.5-2µg/ml. |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Isotype | IgG |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | |
| Gene Symbol | |
| Uniprot ID | |
| Immunogen | Internal |
| Region | |
| Specificity | This antibody is expected to recognize all reported isoforms (NP_001129514.2; NP_079543.1; NP_001136125.1; NP_001136126.1). |
| Immunogen Sequence | IEFYAKVNSKDSQDK |



STJ72035 (1µg/ml) staining of A549 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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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