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Datasheet for ABIN7157100
anti-Acad8 antibody (AA 201-415) (Biotin)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | Acad8 |
| Binding Specificity: | AA 201-415 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Acad8 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Isobutyryl-CoA dehydrogenase, mitochondrial protein (201-415AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | Acad8 |
| Alternative Name: | ACAD8 (Acad8 Products) |
| Background: | Background: Has very high activity toward isobutyryl-CoA. Is an isobutyryl-CoA dehydrogenase that functions in valine catabolism. Plays a role in transcriptional coactivation within the ARC |

Target Details

complex.

Aliases: ACAD 8 antibody, ACAD-8 antibody, ACAD8 antibody, ACAD8_HUMAN antibody, Activator-recruited cofactor 42 kDa component antibody, Acyl CoA dehydrogenase family member 8 antibody, Acyl Coenzyme A dehydrogenase family member 8 antibody, Acyl-CoA dehydrogenase family member 8 antibody, ARC42 antibody, FLJ22590 antibody, IBD antibody, Isobutyryl-CoA dehydrogenase antibody, Isobutyryl-CoA dehydrogenase, mitochondrial antibody, mitochondrial antibody

UniProt: [Q9UKU7](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.