

Datasheet for ABIN99447

anti-Fructosyl Amino Acid Oxidase antibody



Overview

| Quantity: | 2 mL |
|-------------------|---|
| Target: | Fructosyl Amino Acid Oxidase (socD) |
| Reactivity: | Corynebacterium |
| Host: | Sheep |
| Clonality: | Polyclonal |
| Conjugate: | This Fructosyl Amino Acid Oxidase antibody is un-conjugated |
| Application: | ELISA |
| Product Details | |
| Immunogen: | Fructosyl-Amino Acid Oxidase [from Corynebacterium sp. Expressed in E.coli] |
| | Immunogentype:Recombinant |
| Characteristics: | Concentration Definition: by Refractometry |
| Target Details | |
| Target: | Fructosyl Amino Acid Oxidase (socD) |
| Alternative Name: | Fructosyl-Amino Acid Oxidase (socD Products) |
| Background: | Synonyms: Fructosyl-amino acid oxidase EMBL BAB91123.1 EC=1.5.3 |
| UniProt: | Q8RIU8 |

Application Details

| Application Notes: | This product has been assayed against 1.0 µg of Fructosyl-Amino Acid Oxidase [E.coli] in a standard sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Sheep IgG [H&L] Rabbit) and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:20,000 to 1:100,000 of the reconstitution concentration is suggested for this product. |
|--------------------|---|
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Lyophilized |
| Reconstitution: | Restore with deionized water (or equivalent) |
| Concentration: | 90 mg/mL |
| Buffer: | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| 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 |