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Datasheet for ABIN7142301
anti-HAAO antibody (AA 153-223) (Biotin)

Overview

Quantity:	100 µg
Target:	HAAO
Binding Specificity:	AA 153-223
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAAO antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 3-hydroxyanthranilate 3,4-dioxygenase protein (153-223AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HAAO
Alternative Name:	HAAO (HAAO Products)
Background:	Background: Catalyzes the oxidative ring opening of 3-hydroxyanthranilate to 2-amino-3-carboxymuconate semialdehyde, which spontaneously cyclizes to quinolinate.

Target Details

Aliases: 3 HAO antibody, 3 hydroxyanthranilate 3 4 dioxygenase antibody, 3 hydroxyanthranilate dioxygenase antibody, 3 hydroxyanthranilate oxygenase antibody, 3 hydroxyanthranilic acid dioxygenase antibody, 3-HAO antibody, 3-hydroxyanthranilate 3,4-dioxygenase antibody, 3-hydroxyanthranilate oxygenase antibody, 3-hydroxyanthranilic acid dioxygenase antibody, 3HAO_HUMAN antibody, haao antibody, HAD antibody, HAO antibody

UniProt: [P46952](#)

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.