Datasheet for ABIN7160138

anti-MOCS2 antibody (Catalytic Subunit) (Biotin)

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Overview

Quantity:	100 µg
Target:	MOCS2
Binding Specificity:	AA 1-188, Catalytic Subunit
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOCS2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Molybdopterin synthase catalytic subunit protein (1-188AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MOCS2
Alternative Name:	MOCS2 (MOCS2 Products)
Background:	Background: Catalytic subunit of the molybdopterin synthase complex, a complex that catalyzes the conversion of precursor Z into molybdopterin. Acts by mediating the

Target Details

	incorporation of 2 sulfur atoms from thiocarboxylated MOCS2A into precursor Z to generate a dithiolene group. Aliases: MOCS2 antibody, MCBPE antibody, MOCO1 antibody, Molybdopterin synthase catalytic subunit antibody, EC 2.8.1.12 antibody, MOCO1-B antibody, Molybdenum cofactor synthesis protein 2 large subunit antibody, Molybdenum cofactor synthesis protein 2B antibody, MOCS2B antibody, Molybdopterin-synthase large subunit antibody, MPT synthase large subunit antibody
UniProt:	O96007

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.