Datasheet for ABIN7160112

anti-MLXIP antibody (AA 1-217)

1 Image

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Overview

Quantity:	100 µg
Target:	MLXIP
Binding Specificity:	AA 1-217
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MLXIP antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human MLX-interacting protein (1-217AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MLXIP
Alternative Name:	MLXIP (MLXIP Products)
Background:	Background: Binds DNA as a heterodimer with MLX and activates transcription. Binds to the canonical E box sequence 5\'-CACGTG-3\'. Plays a role in transcriptional activation of glycolytic

Target Details

	target genes. Involved in glucose-responsive gene regulation. Aliases: MLXIP antibody, BHLHE36 antibody, KIAA0867 antibody, MIR antibody, MONDOA antibody, MLX-interacting protein antibody, Class E basic helix-loop-helix protein 36 antibody, bHLHe36 antibody, Transcriptional activator MondoA antibody
UniProt:	Q9HAP2

Application Details

Application Notes:	Recommended dilution: IHC:1:20-1:200,
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.

Images

Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7160112 at dilution of 1:100