

DHTKD1 Polyclonal Antibody

Catalog No: #31527

Package Size: #31527-1 50ul #31527-2 100ul

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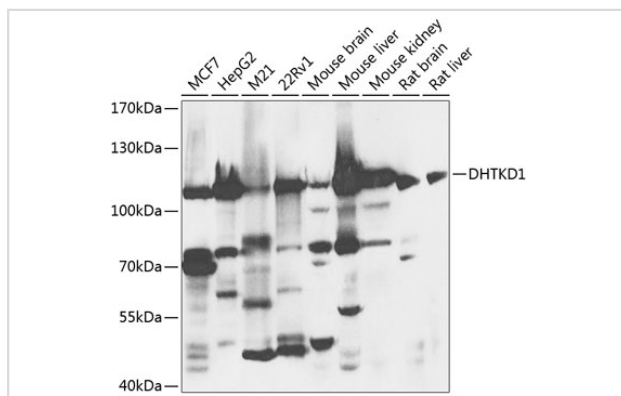
Description

Product Name	DHTKD1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human DHTKD1 (NP_061176.3).
Other Names	DHTKD1; AMOXAD; CMT2Q; dehydrogenase E1 and transketolase domain containing 1
Accession No.	Swiss-Prot#:Q96HY7NCBI Gene ID:55526
Calculated MW	112kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using DHTKD1 antibody.

Background

This gene encodes a component of a mitochondrial 2-oxoglutarate-dehydrogenase-complex-like protein involved in the degradation pathways of several amino acids, including lysine. Mutations in this gene are associated with 2-aminoadipic 2-oxoadipic aciduria and Charcot-Marie-Tooth Disease Type 2Q.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.