

Datasheet for ABIN7578134

Midkine Protein (His tag)



Overview

Quantity:	100 μg
Target:	Midkine (MDK)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Midkine protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MDK, N-His
Sequence:	Ala22-Asp143

Target Details

Target:	Midkine (MDK)
Alternative Name:	MDK (MDK Products)
Background:	Amphiregulin-associated protein, Midgestation and kidney protein, NEGF2, MDK, ARAP, MK1, Neurite outgrowth-promoting factor 2, MK, Midkine, Neurite outgrowth-promoting protein
Molecular Weight:	15.63 kDa
UniProt:	P21741
Pathways:	RTK Signaling, M Phase, Skeletal Muscle Fiber Development

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.