

Datasheet for ABIN7578135

Midkine Protein (His-SUMO Tag)[Go to Product page](#)

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-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MDK/Midkine Protein, N-His-SUMO
Sequence:	Asp51-Thr127

Target Details

Target:	Midkine (MDK)
Alternative Name:	MDK/Midkine (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:	20.95 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

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 °C for twelve months from the date of receipt.