

Datasheet for ABIN7123967

Midkine Protein (AA 21-140) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	Midkine (MDK)
Protein Characteristics:	AA 21-140
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Midkine protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	Midkine (MDK)
Alternative Name:	Midkine (MDK Products)
Background:	Amphiregulin associated protein, Amphiregulin-associated protein, ARAP, FLJ27379, Mdk, Midgestation and kidney protein, Midkine, MK, MK 1, MK_HUMAN, MK1, NEGF 2, NEGF2, Neurite growth promoting factor 2, Neurite outgrowth promoting protein, Neurite outgrowth-promoting factor 2
Molecular Weight:	13.1 kDa

Target Details

UniProt: [P12025](#)

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: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

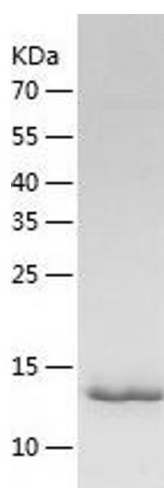
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.