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## Product Datasheet

### Recombinant Human Midkine/MDK Protein, Virus ABB-RP03515

Article Name	Recombinant Human Midkine/MDK Protein, Virus
Biozol Catalog Number	ABB-RP03515
Supplier Catalog Number	RP03515
Alternative Catalog Number	ABB-RP03515-50UG, ABB-RP03515-20UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met 1-Asp 143
Product Description	Midkine (MK or MDK) also known as neurite growth-promoting factor 2 (NEGF2) is a basic heparin-binding growth factor of low molecular weight, and forms a family with pleiotrophin. Midkine is a retinoic acid-responsive, heparin-binding growth factor e...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	13.4 kDa
NCBI	<a href="#">4192</a>
UniProt	<a href="#">P21741</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from sterile 50mM PBS, 1 M NaCl, pH 6.8 Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Target	MDK,MK1, NRGF2
Application Dilute	Lyophilized from sterile 50mM PBS, 1 M NaCl, pH 6.8 Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Application Notes	ResearchArea: Cytokines & Cytokine receptors