ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Mouse Monoclonal Antibody to CER1

Cataloge Number	sAP-0322
Target Molecule	**Name: CER1** **Aliases:** DAND4 **MW: 30kDa** **Entrez Gene ID: 9350**
Descrption	CER1: cerberus 1, cysteine knot superfamily, homolog (Xenopus laevis). Ii is a cytokine member of the cysteine knot superfamily, characterized by nine conserved cysteines and a cysteine knot region. The cerberus-related cytokines, together with Dan and DRM/Gremlin, represent a group of bone morphogenetic protein (BMP) antagonists that can bind directly to BMPs and inhibit their activity.
Immunogen	Purified recombinant fragment of human CER1 expressed in E. Coli.
Recitative Species	Human
Clone	MM9D6;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstitued with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Dev Biol. 1998 Feb 15;194(2):135-51. ; 2. Growth Factors. 2004 Dec;22(4):233-41. ; 3. PLoS One. 2009;4(4):e5302.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only

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