

Product Datasheet

DKC1 monoclonal antibody (M04), clone 3E10 (orb2293617)

Description	Mouse monoclonal antibody raised against a full-length recombinant DKC1.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	DKC1 (NP_001354.1, 1 a.a. ~ 514 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MADAEVILPKKHKKKKERKSLPEEDVAEIQHAEFLIKPESKVAKLDTSQWPLLLKNFDKLN VRTTHYTPLACGSNPLKREIGDYIRTGFINLDKPSNPSSHEVVAWIRRLRVEKTGHSGTLDP KVTGCLIVCIERATRLVKSQQSAGKEYVGIVRLHNAIEGGTQLSRALETLTGALFQRPPLIAAV KRQLRVRTIYESKMIEYDPERRLGIFWVSCEAGTYIRTLCVHLGLLLGVGGQMQLRRVRSG VMSEKDHMTMHDVLDQAQWLYDNHKDESYLRRVVYPLEKLLTSHKRLVMKDSAVNAICY GAKIMLPGLRYEDGIEVNQEIVVITTKGEAICMAIALMTTAVISTCDHGIVAKIKRVIMERDTY PRKWGLGPKASQKKLMIKQGLLDKHGKPTDSTPATWKQEYVDYSESAKKEVVAEVLKAPQ VVAEAAKTAKRKRESESESDETPPAAPQLIKKEKKKSKDKKAKAGLESGAEPGDGSDTT KKKKKKKKAKEVELVSE
Isotype	IgG2a Kappa
Clonality	Monoclonal
Clone Number	3E10

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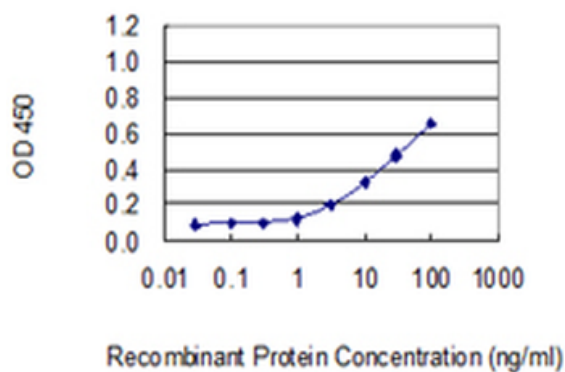
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NCBI

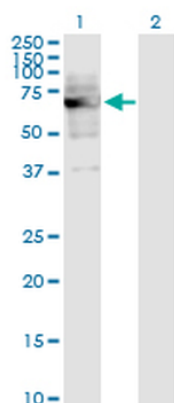
NP_001354.1

Expiration Date

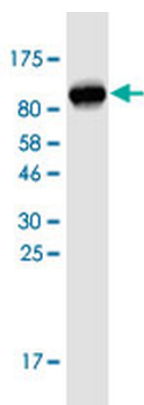
12 months from date of receipt.



Detection limit for recombinant GST tagged DKC1 is 0.3 ng/ml as a capture antibody.



Western Blot analysis of DKC1 expression in transfected 293T cell line by DKC1 monoclonal antibody (M04), clone 3E10. Lane 1: DKC1 transfected lysate (Predicted MW: 57.7 KDa). Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (84.1 KDa).

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