

POMC

Research Grade Anti-Human ACTH (ALD1613) mAb

Catalog No.	DHK28601A DHK28601B	Quantity:	100 µg 1.0 mg
Alternate Names:	Pro-opiomelanocortin, POMC, Adrenocorticotropin hormone, Corticotropin-lipotropin, ALD1613		
Description:	Research Grade Anti-Human ACTH (ALD1613) is a potent neutralizing monoclonal antibody targeting human ACTH.		
UniProt ID (target):	P01189		
Specificity:	Human Adrenocorticotropin hormone		
Source:	Mammalian cells		
Purity:	> 95% by SDS-PAGE		
Isotype:	Human IgG1 kappa		
Clone:	ALD1613		
Concentration:	1.0 mg/ml, lot specific		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Purification:	Protein A/G affinity chromatography from cell culture supernatant		
Endotoxin:	< 0.01 EU/µg by LAL analysis		
Applications:	Functional Studies, Neutralizing		
Storage & Stability:	Stable at 2-8°C for 1 week or for up to 1 year at -20°C to -80°C. It is recommended to prepare single-use aliquots of undiluted product and store -20°C to -80°C. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences[®]
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com