



Certificate of Analysis

CDCP1 Protein, Rhesus (HEK293, His)

Cat. No.:	HY-P77625
Batch No.:	279172
Species:	Rhesus Macaque
Source:	HEK293
Tag:	C-His
Accession:	XP_001114659 (A29-T667)
Gene ID:	714333
Molecular Weight:	80-115 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by Tris-Bis PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Immobilized Cynomolgus CDCP1 at 2μg/ml (100μl/Well) on the plate. Dose response curve for Anti-CDCP1 Antibody, hFc Tag with the EC ₅₀ of 17.5ng/ml determined by ELISA.	17.5 ng/mL
Appearance	Lyophilized powder.	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O.	
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.	
Shipping	Room temperature in continental US; may vary elsewhere.	

Caution: Product has not been fully validated for medical applications. For research use only.

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