PRODUCT INFORMATION

Target	Mrc2
Synonyms	Endo180; mKIAA0709; uPARAP
Description	Purified recombinant protein of Mouse mannose receptor, C type 2 (Mrc2), with C-terminal MYC/DDK tag
Delivery	5-6 weeks
Uniprot ID	Q64449
Expression Host	HEK293T
Tag	C-MYC/DDK
Molecular Characterization	N/A
Molecular Weight	167.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Storage&Shipping	Store at -80°C after receiving vials.
Background	May play a role as endocytotic lectin receptor displaying calcium-dependent lectin activity. Internalizes glycosylated ligands from the extracellular space for release in an endosomal compartment via clathrin-mediated endocytosis. May be involved in plasminogen activation system controlling the extracellular level of PLAUR/PLAU, and thus may regulate protease activity at the cell surface. May contribute to cellular uptake, remodeling and degradation of extracellular collagen matrices. May participate in remodeling of extracellular matrix cooperating with the matrix metalloproteinases (MMPs).[UniProtKB/Swiss-Prot Function]
Usage	Research use only
Conjugate	Unconjugated

DIMA BIOTECH CONFIDENTIAL

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA)
/+86-18062749453(China)
/+86-400-006-0995(China)

Email: info@dimabio.com
Website: www.dimabio.com