

## PRODUCT INFORMATION

<b>Target</b>	Mrc2
<b>Synonyms</b>	Endo180; mKIAA0709; uPARAP
<b>Description</b>	Purified recombinant protein of Mouse mannose receptor, C type 2 (Mrc2), with C-terminal MYC/DDK tag
<b>Delivery</b>	5-6 weeks
<b>Uniprot ID</b>	Q64449
<b>Expression Host</b>	HEK293T
<b>Tag</b>	C-MYC/DDK
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	167.5 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
<b>Storage&amp;Shipping</b>	Store at -80°C after receiving vials. 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]
<b>Background</b>	Research use only
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

