

Collectin-11

Catalog No: #AP79060

Package Size: #AP79060-1 50ug #AP79060-2 100ug #AP79060-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Collectin-11
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	C-terminal
Other Names	UNQ596/PRO1182,Collectin kidney protein 1,CL-K1
Accession No.	Q9BWP8Gene name:COLEC11
Uniprot	Q9BWP8
GeneID	78989;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Lectin that binds to various sugars including fucose and mannose. Has a higher affinity for fucose compared to mannose. Does not bind to glucose, N-acetylglucosamine and N-acetylgalactosamine. Also binds lipopolysaccharides (LPS). Involved in fundamental development serving as a guidance cue for neural crest cell migration.

References

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Note: This product is for in vitro research use only