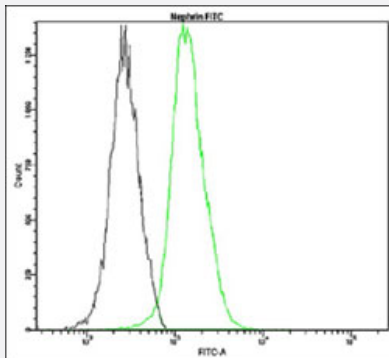


NPHS1 monoclonal antibody, clone D13-E (FITC)

Catalog # MAB16021 Size 1000 uL

Applications



Flow Cytometry

Flow cytometric analysis of HEK293 cells with NPHS1 monoclonal antibody, clone D13-E (FITC) (Cat # MAB16021).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human NPHS1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Conjugation	FITC
Purification	EVAC purification
Isotype	IgG
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (10 mg/mL BSA, 0.05% Sodium Azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Flow cytometric analysis of HEK293 cells with NPHS1 monoclonal antibody, clone D13-E (FITC) (Cat # MAB16021).

Gene Info — NPHS1

Entrez GeneID	4868
Protein Accession#	O60500
Gene Name	NPHS1
Gene Alias	CNF, NPHN
Gene Description	nephrosis 1, congenital, Finnish type (nephrin)
Omim ID	256300 602716
Gene Ontology	Hyperlink
Gene Summary	Nephrin is a kidney glomerular filtration barrier protein that is an essential component of the interpodocyte-spanning slit diaphragm. Mutations in the nephrin gene are associated with congenital nephrotic syndrome (NPHS1; MIM 256300).[supplied by OMIM]
Other Designations	nephrin renal glomerulus-specific cell adhesion receptor

Disease

- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)

- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hematuria](#)
- [Hyperparathyroidism](#)
- [Hypertension](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Nephrosis](#)
- [Nephrotic Syndrome](#)
- [Proteinuria](#)