

## Anti-PODXL antibody [5F5] (STJ98328)

STJ98328

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Podocalyxin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence,

**Description** Flow Cytometry and ELISA research applications.

Applications WB/IHC/IF/FC/ELISA

Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clone ID 5F5

Concentration

Conjugation Unconjugated Affinity purification

Dilution Range WB 1:500-1:2000 IHC 1:200-1:1000

IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200

Formulation Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5420
Gene Symbol PODXL
Uniprot ID PODXL\_HUMAN

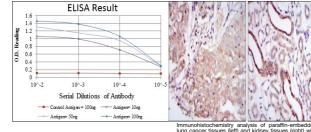
Immunogen Purified recombinant fragment of human Podocalyxin-like 1 expressed in E. Coli.

Immunogen Region

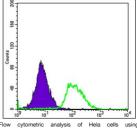
Region

**Specificity** Podocalyxin-like 1 Monoclonal Antibody detects endogenous levels of Podocalyxin-like 1 protein.

Immunogen Sequence



ing cancer tissues (left) and kidney tissues (right) with AB staining using Podocalyxin-like 1 monoclonal intibody.



Flow cytometric analysis of Hela cells usin Podocalyxin-like 1 monoclonal antibody (green) an negative control (purple).



Western blot analysis using Podocalyxin-like monoclonal antibody against recombinant protein.