

TCF21 Antibody
Rabbit mAb
Catalog # AP92284**Specification**

TCF21 Antibody - Product Information

Application	WB, FC, IP
Primary Accession	O43680
Clonality	Monoclonal
Other Names	
Capsulin; Epicardin; POD 1; POD1; TCF-21; tcf21;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	19715 Da

TCF21 Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TCF21
Description	Involved in epithelial-mesenchymal interactions in kidney and lung morphogenesis that include epithelial differentiation and branching morphogenesis. May play a role in the specification or differentiation of one or more subsets of epicardial cell types.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

TCF21 Antibody - Protein Information**Name** TCF21**Synonyms** BHLHA23, POD1**Function**

Involved in epithelial-mesenchymal interactions in kidney and lung morphogenesis that include epithelial differentiation and branching morphogenesis. May play a role in the specification or differentiation of one or more subsets of epicardial cell types.

Cellular Location

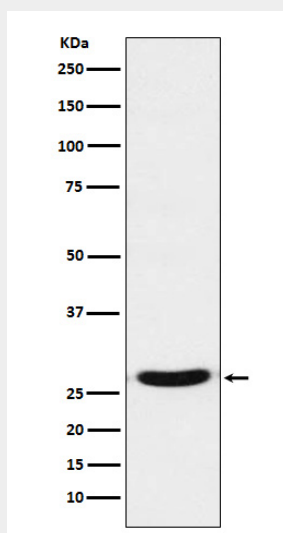
Nucleus.

TCF21 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TCF21 Antibody - Images



Western blot analysis of TCF21 expression in 293 cell lysate.