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TCF21 Antibody

Rabbit mAb
Catalog # AP92284

Product Information

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

Additional Information

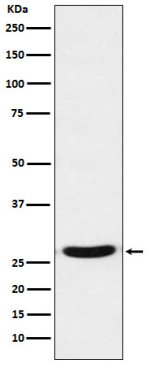
Dilution	WB 1:500~1:2000 IP 1:60 FC 1:80
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TCF21
Description	Involved in epithelial-mesenchymal interactions in kidney and lung morphogenesis that include epithelial differentiation and branching morphogenesis. May 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.

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.

Images

Western blot analysis of TCF21 expression in 293 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.