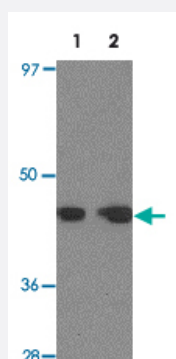


DPF2 polyclonal antibody

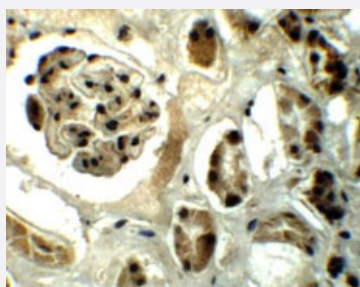
Catalog # PAB19431 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of Requiem in mouse kidney tissue lysate with DPF2 polyclonal antibody (Cat # PAB19431) at 1 ug/mL.



Immunohistochemistry

Immunohistochemical staining of human kidney cells with DPF2 polyclonal antibody (Cat # PAB19431) at 5 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DPF2.
Immunogen	A synthetic peptide corresponding to 18 amino acids near C-terminus of human DPF2.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	Requiem antibody is predicted to not cross-react with other DPF protein family members.
Form	Liquid

Purification	Peptide affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of Requem in mouse kidney tissue lysate with DPF2 polyclonal antibody (Cat # PAB19431) at 1 ug/mL.

- Immunohistochemistry

Immunohistochemical staining of human kidney cells with DPF2 polyclonal antibody (Cat # PAB19431) at 5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — DPF2

Entrez GeneID	5977
Protein Accession#	AAB81203
Gene Name	DPF2
Gene Alias	MGC10180, REQ, UBID4, ubi-d4
Gene Description	D4, zinc and double PHD fingers family 2
Omim ID	601671
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is a member of the d4 domain family, characterized by a zinc finger-like structural motif. This protein functions as a transcription factor which is necessary for the apoptotic response following deprivation of survival factors. It likely serves a regulatory role in rapid hematopoietic cell growth and turnover. This gene is considered a candidate gene for multiple endocrine neoplasia type I, an inherited cancer syndrome involving multiple parathyroid, enteropancreatic, and pituitary tumors. [provided by RefSeq]

Other Designations

apoptosis response zinc finger protein|requiem, apoptosis response zinc finger