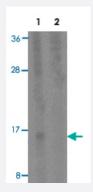


SPRYD4 polyclonal antibody

Catalog # PAB19437 Size 100 ug

Applications

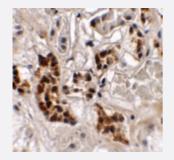


Western Blot (Tissue lysate)

Western blot analysis of SPRYD4 in mouse kidney tissue lysate with SPRYD4 polyclonal antibody (Cat # PAB19437) at 1 ug/mL.

Lane 1: The absence of blocking peptide.

Lane 2: The presence of blocking peptide.



Immunohistochemistry

Immunohistochemical staining of human kidney cells with SPRYD4 polyclonal antibody (Cat # PAB19437) at 2.5 ug/mL.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SPRYD4.
Immunogen	A synthetic peptide corresponding to 18 amino acids near internal region of human SPRYD4.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	SPRYD4 antibody is predicted to not cross-react with other SPRYD protein family members. At least two isoforms of SPRYD4 are known to exist; this antibody will detect both isoforms.
Form	Liquid



Product Information

Purification	Peptide affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1 ug/mL)
	Immunohistochemistry (2.5 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 shoul d be handled by trained staff only.

Applications

Western Blot (Tissue lysate)

Western blot analysis of SPRYD4 in mouse kidney tissue lysate with SPRYD4 polyclonal antibody (Cat # PAB19437) at 1 ug/mL.

Lane 1: The absence of blocking peptide.

Lane 2: The presence of blocking peptide.

Immunohistochemistry

Immunohistochemical staining of human kidney cells with SPRYD4 polyclonal antibody (Cat # PAB19437) at 2.5 ug/mL.

Enzyme-linked Immunoabsorbent Assay

Gene Info — SPRYD4		
Entrez GeneID	<u>283377</u>	
Protein Accession#	<u>NP_997227</u>	
Gene Name	SPRYD4	
Gene Alias	DKFZp686N0877	
Gene Description	SPRY domain containing 4	
Gene Ontology	<u>Hyperlink</u>	
Other Designations	-	