

THSD7A Rabbit pAb

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Catalog # AP59080

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9UPZ6
Predicted	Rat, Dog, Human, Mouse, Rabbit, Chicken, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	185363
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human THSD7A
Epitope Specificity	1201-1300/1657
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	221981
Other Names	Thrombospondin type-1 domain-containing protein 7A, Thrombospondin type-1 domain-containing protein 7A, soluble form, THSD7A, KIAA0960
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	THSD7A
Synonyms	KIAA0960
Function	[Thrombospondin type-1 domain-containing protein 7A]: Plays a role in actin cytoskeleton rearrangement.
Cellular Location	[Thrombospondin type-1 domain-containing protein 7A]: Cell membrane;

Single-pass type I membrane protein. Cell projection {ECO:0000250|UniProtKB:Q69ZU6}. Note=Detected on podocyte foot processes. {ECO:0000250|UniProtKB:Q69ZU6}

Tissue Location

Detected on kidney podocytes along the glomerular capillary wall (at protein level).

Background

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