

Product datasheet for AP54270PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

TLL2 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Peptide ELISA: 1/1000.

Western blot: 1/1000.

Immunohistochemistry on Paraffin Sections: 1/50~1/100.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 298-328 amino acids from the Central region of

Human TLL2

Specificity: This antiboidy detects TLL2 (Center).

Formulation: PBS

State: Purified

State: Liquid Ig fraction

Preservative: 0.09% (W/V) Sodium Azide

Concentration: lot specific

Purification: Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: tolloid like 2

Database Link: Entrez Gene 7093 Human

Q9Y6L7

Background: This gene encodes an astacin-like zinc-dependent metalloprotease and is a subfamily

member of the metzincin family. Unlike other family members, a similar protein in mice does

not cleave procollagen C-propeptides or chordin.



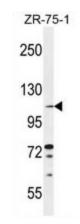


Synonyms: Tolloid-like protein 2

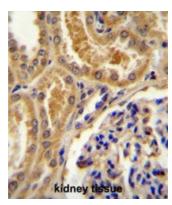
Molecular Weight: 113557 Da Note:

Protein Families: Druggable Genome, Secreted Protein

Product images:



TLL2 Antibody (Center) western blot analysis in ZR-75-1 cell line lysates (35 ug/lane). This demonstrates the TLL2 antibody detected the TLL2 protein (arrow).



TLL2 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TLL2 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.