

TIN-Ag Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55254

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9UJW2
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54605

Additional Information

Gene ID	27283
Other Names	Tubulointerstitial nephritis antigen, TIN-Ag, TINAG
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	TINAG
Function	Mediates adhesion of proximal tubule epithelial cells via integrins alpha3-beta1 and alphaV-beta3. This is a non catalytic peptidase C1 family protein.
Cellular Location	Secreted, extracellular space, extracellular matrix, basement membrane
Tissue Location	Expressed in the kidney cortex, small intestine and cornea.

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