

COL4A3 polyclonal antibody

Catalog # PAB13506 Size 100 uL

Specification

Product Description	Rabbit polyclonal antibody raised against native COL4A3.
Immunogen	Native purified COL4A3 from pig kidney tissue.
Host	Rabbit
Reactivity	Pig
Specificity	This antibody reacts with porcine collagen type IV 100%, cross-reactivity with porcine collagens type I, II, and III <0.1%; porcine elastin, fibronectin and laminin <0.1.
Form	Lyophilized
Recommend Usage	ELISA (>1:200) Immunohistochemistry (1:500) Immunofluorescence (1:80) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from phosphate buffer
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay
- Radioimmunoassay

Gene Info — COL4A3

Entrez GeneID	397502
Gene Name	COL4A3
Gene Alias	-
Gene Description	collagen, type IV, alpha 3 (Goodpasture antigen)
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	alpha-3 type IV collagen