

## Product Datasheet

### KRT8 Rabbit Polyclonal Antibody (orb578310)

<b>Catalog Number</b>	orb578310
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to KRT8
<b>Target</b>	KRT8
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Bovine, Canine, Equine, Guinea pig, Mouse, Rat, Yeast
<b>Form/Appearance</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Concentration</b>	0.5 mg/ml
<b>Buffer/Preservatives</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Purification</b>	Affinity Purified
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N terminal region of human KRT8
<b>Protein Sequence</b>	Synthetic peptide located within the following region: MSIRVTQKSYKVSTSGPRAFSSRSYTSGLPGSRISSSSFVRVGSNFRGGL
<b>UniProt ID</b>	<b>P05787</b>

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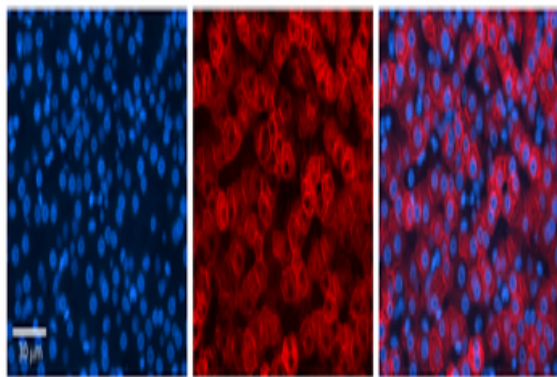
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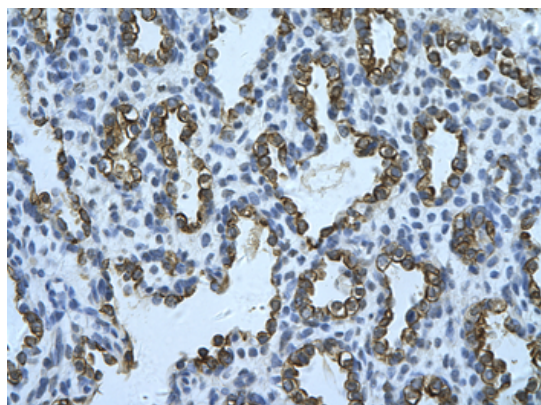
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<b>MW</b>	53kDa
<b>Tested applications</b>	IHC, WB
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_002264</b>
<b>Expiration Date</b>	12 months from date of receipt.



KRT8 Antibody (orb578310), Catalog Number: orb578310, Formalin Fixed Paraffin Embedded Tissue: Human Liver Tissue, Observed Staining: Cytoplasm and membrane of hepatocytes, Primary Antibody Concentration: 1:100, Other Working Concentrations: 1/600, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5-2.0 sec.



Rabbit Anti-KRT8 Antibody, Paraffin Embedded Tissue: Human alveolar cell, Cellular Data: Epithelial cells of renal tubule, Antibody Concentration: 4.0-8.0 ug/ml, Magnification: 400X.

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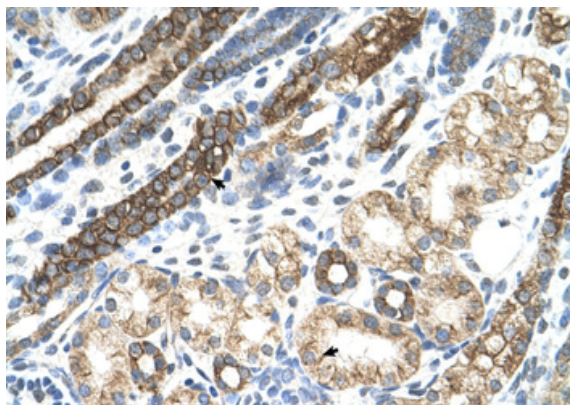
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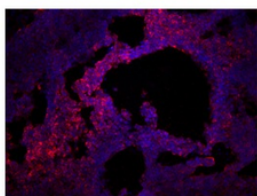
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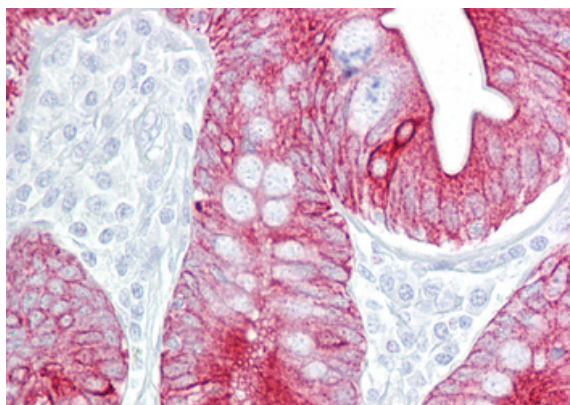


Rabbit Anti-KRT8 Antibody, Paraffin Embedded Tissue: Human Kidney, Cellular Data: Epithelial cells of renal tubule, Antibody Concentration: 4.0-8.0 ug/ml, Magnification: 400X.



**Legend**  
U = Untreated equine cartilage  
IL = IL-1 $\beta$  treated equine cartilage  
T = TNF- $\alpha$  + IL-1 $\beta$  treated equine cartilage

Sample Type: Human Triple Negative Breast Cancer Xenografts, Primary Dilution: 1:100, Secondary (Anti-Rabbit 594) Dilution: 1:200.



Small intestine

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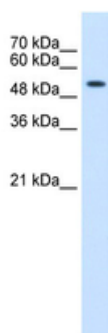
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WB Suggested Anti-KRT8 Antibody Titration: 0.2-1 ug/ml,  
Positive Control: Jurkat cell lysate.

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