

## Product Datasheet

### EpCAM antibody (orb10618)

<b>Catalog Number</b>	orb10618
<b>Category</b>	Antibodies
<b>Description</b>	EpCAM antibody
<b>Target</b>	EpCAM
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human EpCAM. Please contact us for the exact immunogen sequence. The peptide is available as orb374722.
<b>UniProt ID</b>	<b>Q3T0L5</b>
<b>RRID</b>	AB_10749906
<b>MW</b>	35 kDa
<b>Tested applications</b>	ELISA, IHC-P
<b>Dilution range</b>	IHC-P: 1:200

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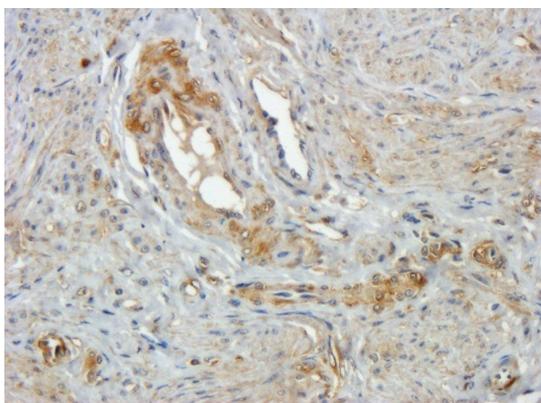
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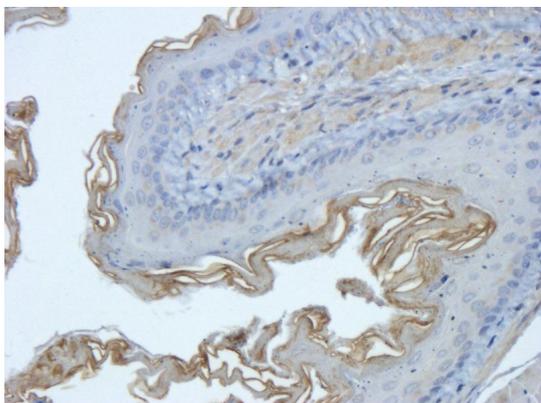
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>4072</b>
<b>NCBI</b>	<b>002354, 002345, 21</b>
<b>Expiration Date</b>	12 months from date of receipt.



IHC-P staining of human endometrial cancer tissue using EpCAM antibody (2.5 ug/ml)



IHC-P image of mouse lung tissue using anti-EpCAM (2.5 ug/ml)

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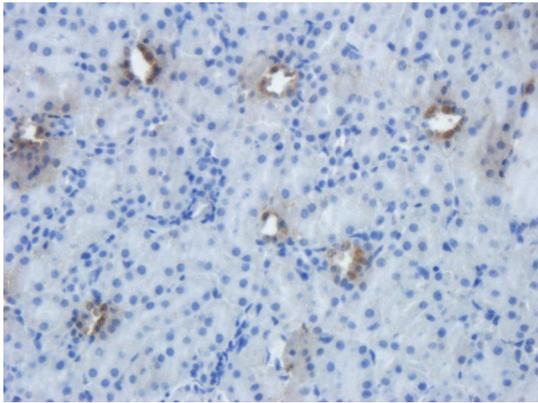
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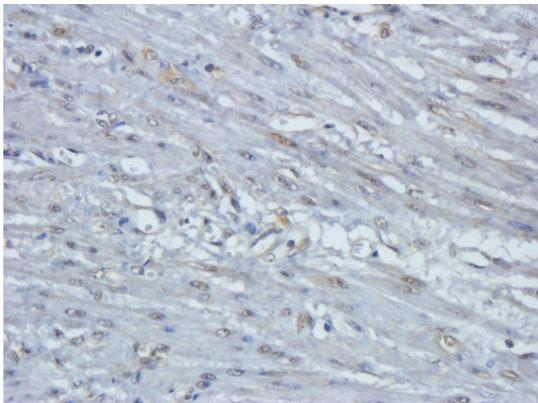
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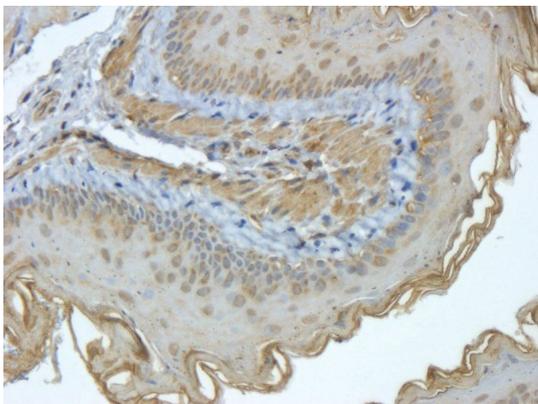
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Immunohistochemical staining of paraffin embedded rat kidney tissue using anti-EpCAM (2.5 ug/ml)



Immunohistochemical staining of human endometrial cancer tissue using EpCAM antibody (2.5 ug/ml)



Immunohistochemical staining of mouse lung tissue using EpCAM antibody (2.5 ug/ml)

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