

Product Datasheet

(Mouse) Epcam Antibody (C-term) (orb1926423)

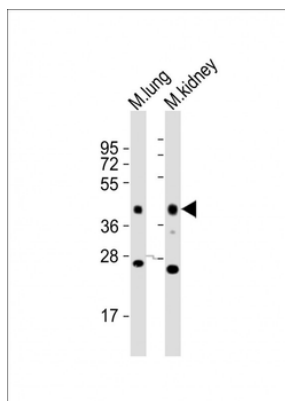
Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Target	This Mouse Epcam antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 217-251 amino acids from the C-terminal region of Mouse Epcam.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	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
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB52384
MW	35019 Da
Uniprot ID	Q99JW5
Dilution Range	WB: 1:2000, WB: 1:2000, IHC-P: 1:25
Expiration Date	12 months from date of receipt.

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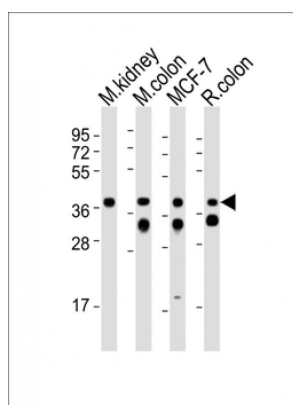
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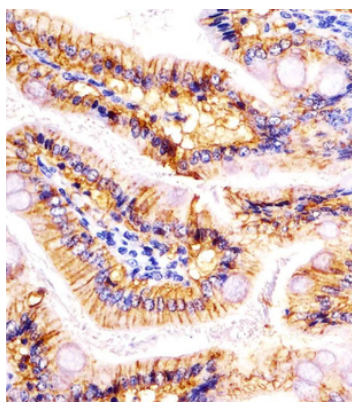
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All lanes: Anti-Epcam Antibody (C-term) at 1:2000 dilution. Lane 1: mouse lung lysates. Lane 2: mouse kidney lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 35 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-Epcam Antibody (C-term) at 1:2000 dilution. Lane 1: mouse kidney lysates. Lane 2: mouse colon lysates. Lane 3: MCF-7 whole cell lysates. Lane 4: rat colon lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 35 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Staining (Mouse) Epcam in mouse colon sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

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