

Product Datasheet

Cytokeratin 5/8 Antibody (orb43715)

Catalog Number	orb43715
Category	Antibodies
Description	Mouse monoclonal antibody to Cytokeratin 5/18
Target	Cytokeratin 5/8
Clonality	Monoclonal
Isotype	Mouse IgG1
Conjugation	Unconjugated
Reactivity	Bovine, Canine, Hamster, Human, Mouse, Porcine, Rat, Sheep
Concentration	1 mg/ml
Buffer/Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Purification	Purified by protein-A affinity chromatography.
Immunogen	Cytoskeleton preparation from HeLa cells.
RRID	AB_10988335
Tested applications	ICC, IHC-P, IP, WB
Application notes	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive control: human prostate. Western blotting: Recommended dilution: 1-2 µg/ml.
Specificity	The antibody C-50 reacts with cytokeratin peptides 5 and 8 (58 and 53 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.

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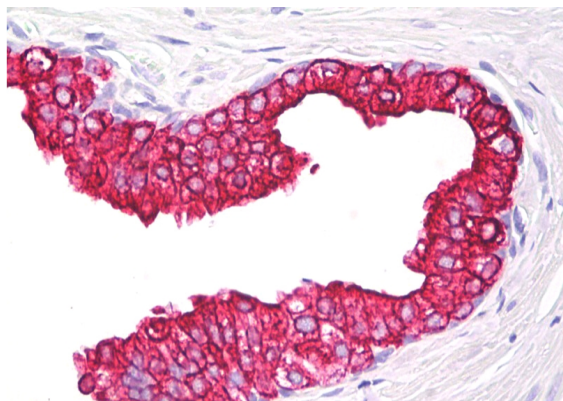
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Antibody Type	Primary Antibody
Clone Number	C-50
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	35
Expiration Date	12 months from date of receipt.



Immunohistochemistry staining of human prostate (paraffin section) using anti-cytokeratin 5/8 (clone C-50).

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