

## Product Datasheet

# Mouse Cytokeratin 18 / Keratin K18 Antibody (orb867238)

<b>Catalog Number</b>	orb867238
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to Cytokeratin 18
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Canine, Gallus, Hamster, Human, Mouse, Porcine, Rabbit, Rat, Zebrafish
<b>Form/Appearance</b>	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
<b>UniProt ID</b>	<b>P05783</b>
<b>Tested applications</b>	FC, ICC, IHC-Fr, WB
<b>Specificity</b>	RGE53 reacts exclusively with Cytokeratin 18 which is present in glandular epithelial cells of the digestive, respiRatory, and urogenital tracts, endocrine and exocrine cells and mesothelial cells, as well as adenocarcinomas originating from them.
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	RGE53

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<b>Source</b>	RGE53 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with a cytoskeletal preparation of HeLa cells.
<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>Expiration Date</b>	12 months from date of receipt.

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