

## Product Datasheet

# Phospho-ERK1/2 (Thr202 + Tyr204) Recombinant Rabbit Monoclonal Antibody (orb783151)

<b>Catalog Number</b>	orb783151
<b>Category</b>	Antibodies
<b>Description</b>	Phospho-ERK1/2 (Thr202 + Tyr204) Recombinant Rabbit Monoclonal Antibody
<b>Target</b>	MAPK3
<b>Clonality</b>	Recombinant
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Predicted Reactivity</b>	Human, Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	KLH conjugated Synthesised phosphopeptide derived from mouse p44/42 MAPK around the phosphorylation site of Thr202/Tyr204 FL(p-T)E(p-Y)VA
<b>MW</b>	41 kDa

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<b>Tested applications</b>	FC, ICC
<b>Dilution range</b>	Flow-Cyt=1:50-100, ICC/IF=1:50-200
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	B4F32
<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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