

Product datasheet for **TA398443**

Rabbit Monoclonal Antibody [Clone ID: RM451]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RM451
Applications:	IHC, WB
Recommended Dilution:	IHC: 1:100 - 1:200 dilution WB: 1:1000 -1:2000 dilution
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A phospho-peptide corresponding to human Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204)
Specificity:	This antibody reacts to human p44/42 MAPK (Erk1/2) only when phosphorylated at Thr202 and Tyr204. There is no cross-reactivity to Erk1/2 that is not phosphorylated. This antibody may also react to mouse or rat Phospho- Erk1/2 (Thr203/Tyr205) as predicted by immunogen homology.
Formulation:	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Concentration:	N/A - lot specific
Purification:	Protein A affinity purified from an animal origin-free culture supernatant
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Database Link:	P27361 , P28482



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