

## Product datasheet for **TA398622**

### **ERK2 (MAPK1) Rabbit Monoclonal Antibody [Clone ID: RM483]**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	RM483
<b>Applications:</b>	IHC, WB
<b>Recommended Dilution:</b>	IHC: 1:100 -1:200 dilution WB: 1:1000 - 1:2000 dilution
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	A peptide corresponding to the C-terminus of human Erk2 (p42-MAPK).
<b>Specificity:</b>	This antibody reacts to human Erk2 (p42-MAPK). This antibody may also react to mouse or rat Erk2 as predicted by immunogen homology.
<b>Formulation:</b>	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
<b>Concentration:</b>	N/A - lot specific
<b>Purification:</b>	Protein A affinity purified from an animal origin-free culture supernatant
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Gene Name:</b>	mitogen-activated protein kinase 1
<b>Database Link:</b>	<a href="#">Entrez Gene 5594 Human P28482</a>
<b>Synonyms:</b>	ERK; ERK-2; ERK2; ERT1; MAPK2; p38; p40; p41; p41 mapk; p42-MAPK; P42MAPK; PRKM1; PRKM2



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