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## Product Datasheet

### **Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (Clone: A11) rabbit mAb, Clone: [ERK12T202Y204-A11], Unconjugated, Rabbit, Monoclonal ABI-12-4005**

Article Name	Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (Clone: A11) rabbit mAb, Clone: [ERK12T202Y204-A11], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4005
Supplier Catalog Number	12-4005
Alternative Catalog Number	ABI-12-4005-200UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS, WB
Species Reactivity	Human
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Thr202/Tyr204 of human phospho Erk1/2.
Conjugation	Unconjugated
Product Description	Human Erk1 and Erk2 Ser/Thr kinases share 84% sequence identity and nearly all functions. These MAP kinases are activated in response to mitogens and growth factors as part of the Ras-Raf-MEK-ERK signal transduction cascade. This pathway regulates ce...
Clonality	Monoclonal
Clone Designation	[ERK12T202Y204-A11]

Isotype	Rabbit IgG1k
Buffer	1X PBS, 0.02% NaN <sub>3</sub> , 50% Glycerol, 0.1% BSA
Form	Purified
Application Dilute	1µg/mL - 0.001µg/mL. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.(0.5mg/ml, more than 200 western blots)