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Product Datasheet

MAPK Family, phosphorylated BioAssay(TM) Sample Kit USB-M2352-41

Article Name	MAPK Family, phosphorylated BioAssay(TM) Sample Kit
Biozol Catalog Number	USB-M2352-41
Supplier Catalog Number	M2352-41
Alternative Catalog Number	USB-M2352-41-3X20
Manufacturer	US Biological
Category	Kits/Assays
Application	ELISA, IHC, IP, WB
Immunogen	Synthetic phosphorylated peptides corresponding to residues surrounding Thr202/Tyr204 of human p44 MAPK (Erk1), Thr183/Tyr185 of human SAPK or Thr180/Tyr182 of human p38.
Product Description	P44/42 MAPK (Erk1 and Erk2), p38 MAPK and SAPK function in protein kinase cascades that play a critical role in the regulation of cell growth and differentiation and the control of cellular responses to cytokines and stress. p44/42 MAPK (Erk1 and Erk
Purity	Purified by protein A and peptide affinity chromatography.
Form	Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, BSA, 50% glycerol.