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Product Datasheet

ERK1/2 Recombinant Rabbit Monoclonal Antibody [SA43-03], Unconjugated HBO-ET1601-29

Article Name	ERK1/2 Recombinant Rabbit Monoclonal Antibody [SA43-03], Unconjugated
Biozol Catalog Number	HBO-ET1601-29
Supplier Catalog Number	ET1601-29
Alternative Catalog Number	HBO-ET1601-29
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant protein within human ERK2 aa 180-379.
Conjugation	Unconjugated
Product Description	The first mitogen-activated protein kinase to be discovered was ERK1 (MAPK3) in mammals. Since ERK1 and its close relative ERK2 (MAPK1) are both involved in growth factor signaling, the family was termed mitogen-activated. With the discovery of other...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[SA43-03]

Molecular Weight	Predicted band size: 43/41 kDa
Isotype	IgG
UniProt	P27361
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	MAP kinase 3, MAPK 3, ERK-1, p44-MAPK, MAP kinase 1, MAPK 1, ERK-2, p42-MAPK
Antibody Type	Primary Antibody
Application Dilute	WB: 1:5,000 ,IF-Cell: 1:2,000 ,IHC-P: 1:20,000 ,IHC-Fr: 1:50 ,IF-Tissue: 1:50 ,FC: 1:1,000 ,IP: Use at an assay dependent concentration.