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## **Product Datasheet**

## Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) Antibody [SC58-01], Unconjugated, Rabbit, Monoclonal HBO-ET1610-13

Article Name	Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) Antibody [SC58- 01], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-ET1610-13
Supplier Catalog Number	ET1610-13
Alternative Catalog Number	HBO-ET1610-13
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human aa 166-215 / 379.
Conjugation	Unconjugated
Product Description	The activation of signal transduction pathways by growth factors, hormones and neurotransmitters is mediated through two closely related MAP kinases, p44 and p42, designated extracellular-signal related kinase 1 (ERK 1) and ERK 2, respectively. ERK p
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[SC58-01]

Molecular Weight	Predicted band size: 41/43 kDa
Isotype	lgG
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	MAPK3, MAPK1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:5,000 ,IP: Use at an assay dependent concentration. ,IHC-P: 1:1,000