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## Product Datasheet

### ERK1/2 Rabbit mAb, Unconjugated, Monoclonal ABB-A4782

Article Name	ERK1/2 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A4782
Supplier Catalog Number	A4782
Alternative Catalog Number	ABB-A4782-20UL, ABB-A4782-100UL, ABB-A4782-500UL, ABB-A4782-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such...
Clonality	Monoclonal
Clone Designation	[ARC0212]
Molecular Weight	42 kDa/44 kDa

NCBI	<a href="#">5594</a>
UniProt	<a href="#">P28482</a>
Purity	Affinity purification
Sequence	HTGFLTEYVATR WYRAPEIMLNSKGYTKSIDIWSVGCILAEMLSNRPIFPGKHY LDQLNHILGILGSPSQEDLNLCIINLKARNYLLSLPHKNKVPWNRLFPNADSKAL DLLDKMLTFNPHKRIEVEQALAHPLYEQYYDPSDEPIAEAPFKFDMELDDLPKE KLKELIFEETARFQPGYRS
Target	MAPK1/MAPK3
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:4000 - 1:16000 IF/ICC,1:200 - 1:400 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Protein phosphorylation. Shipping: Ice Bag