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## Product Datasheet

### Anti-ERK2 (MOUSE) Monoclonal Antibody Peroxidase Conjugated, Mouse ABT-ASR4310

Article Name	Anti-ERK2 (MOUSE) Monoclonal Antibody Peroxidase Conjugated, Mouse
Biozol Catalog Number	ABT-ASR4310
Supplier Catalog Number	ASR4310
Alternative Catalog Number	ABT-ASR4310-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-ERK2 Monoclonal Antibody was produced in mice by repeated immunizations with synthetic peptide corresponding to amino acid residues near an internal region of ERK2 conjugated to KLH.
Product Description	ERK2 antibodies detect the ERK2 isoform. Mitogen activated protein kinase 1, also known as MAPK1, ERK, or ERK2, is an integral component of the MAP kinase cascade that regulates cell growth and differentiation. ERK1 and ERK2 are activated by MEK1 and...
Clonality	Monoclonal
Concentration	1mg/mL
UniProt	<a href="#">P28482</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This Peroxidase conjugated protein A purified mouse monoclonal antibody reacts specifically with human ERK2. Anti-ERK2 is purified from tissue culture supernatant by protein A purification. Cross reactivity is expected to occur with human, mouse, and rat
Application Notes	Anti-ERK 2 (MOUSE) HRP conjugated antibody is suitable for use in ELISA and Western Blotting. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 41 kDa.