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## Product Datasheet

### Erk1/2 Antibody (FITC), Rabbit, Polyclonal BYT-ORB151497

Article Name	Erk1/2 Antibody (FITC), Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB151497
Supplier Catalog Number	orb151497
Alternative Catalog Number	BYT-ORB151497-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Bovine, Drosophila, Frog, Gallus, Human, Mouse, Rat, Sheep
Immunogen	A 35 residue synthetic peptide, corresponding to Erk1 MAP kinase with the CGG spacer group added and the peptide coupled to KLH.
Conjugation	FITC
Product Description	Rabbit polyclonal to Erk1 (FITC). The extracellular signal-regulated kinases 1 and 2 (ERK1 and ERK2), also called p44 and p42 MAP kinases, are members of the Mitogen Activated Protein Kinase (MAPK) family of proteins found in all eukaryotes. Because ...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	42kDa (ERK2).
NCBI	<a href="#">059043</a>

UniProt	<a href="#">P21708</a>
Buffer	640.91mM DMSO, 136.36 mM Ethanolamine, 126.89 mM chlorides, 9.09mM phosphates, 9.09mM NaHCO <sub>3</sub>
Target	Erk1/2
Application Dilute	WB (1:1000), IHC (1:100), ICC/IF (1:100), FCM (1:100)
Application Notes	Application Notes: A 1:1000 dilution was sufficient for detection of ERK1/2 in 20 µg of HeLa cell lysate by ECL immunoblot analysis