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Product Datasheet

ERK1 (phospho Thr202/Tyr204) + ERK2 (phospho Thr185/Tyr187) antibody, Unconjugated, Rabbit, Polyclonal GTX24819

Article Name	ERK1 (phospho Thr202/Tyr204) + ERK2 (phospho Thr185/Tyr187) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX24819
Supplier Catalog Number	GTX24819
Alternative Catalog Number	GTX24819-50
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IHC-P, WB
Species Reactivity	Bovine, Drosophila, Gallus, Human, Mouse, Other, Rat, Xenopus
Immunogen	The antiserum was produced against a chemically synthesized phosphopeptide derived from the region of human ERK1 and 2 that contains threonine 202/185 and tyrosine 204/187. This region is conserved among many species including rat, mouse, cow, frog, snai
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)

Sensitivity	The antibody recognizes the same sequence in both proteins (ERK1/2) as long as the T and the Y are phosphorylated. Does not recognize either monophospho- forms of ERK1/2 or the non-phosphorylated proteins.
NCBI	5594
UniProt	P28482, P27361
Buffer	PBS, 0.1% BSA, 50% Glycerol, 0.05% Sodium azide.
Form	Liquid
Application Notes	WB: 1:1000. IHC-P: 1:10-1:100. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.