

Product Datasheet

ERK1 (T203/Y205) + ERK2 (T183/Y185) Polyclonal Antibody GRP410

Description	Acts as a transcriptional repressor. Binds to a [GC]AAA[GC] consensus sequence. Repress the expression of interferon gamma-induced genes. Seems to bind to the promoter of CCL5, DMP1, IFIH1, IFITM1, IRF7, IRF9, LAMP3, OAS1, OAS2, OAS3 and STAT1. Transcriptional activity is independent of kinase activity (By similarity).
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic phosphopeptide derived from mouse ERK2 around the phosphorylation site of Thr183 and Tyr 185 (public_immunogen_range: 160-200/358)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1ug/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	P63085
Entrez	26413
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400

