



ELK Biotechnology

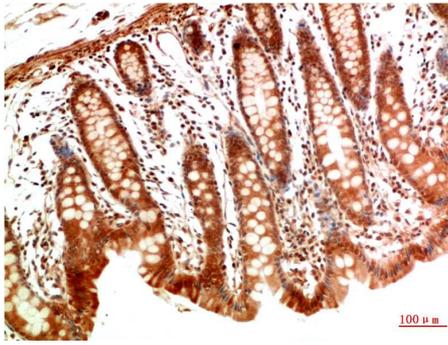
MEK2 Rabbit pAb

Catalog NO.: EA344

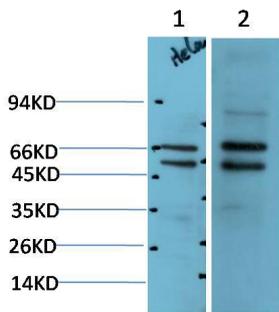
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Overview

Product name	MEK2 Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Human
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	45kDa
GenelD (Human)	5605
Human Swiss-Prot No.	P36507
Cellular localization	Cytoplasm, Membrane
Alternative Names	MAP2K2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2
Background	MEK1 and MEK2, also called MAPK or Erk kinases, are dual-specificity protein kinases that function in a mitogen activated protein kinase cascade controlling cell growth and differentiation.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using MEK2 (EA344) Rabbit pAb diluted at 1:200.



Western blot analysis of 1) Hela Cell Lysate, 2) 293t Cell Lysate using MEK2 (EA344) Rabbit pAb diluted at 1:2000.