



ELK Biotechnology

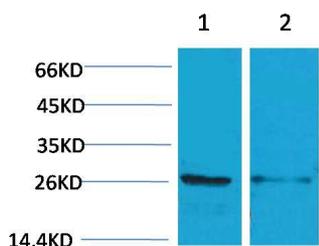
14-3-3 epsilon Rabbit pAb

Catalog NO.: EA154

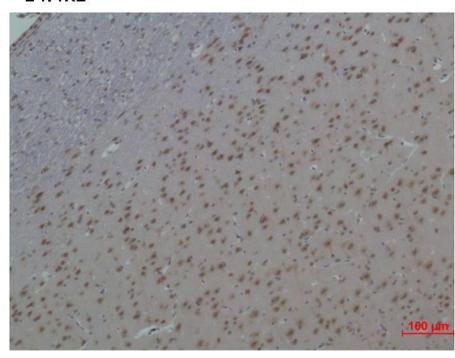
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Overview

Product name	14-3-3 epsilon Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Rat, Mouse
Recommended dilutions	WesternBlot:1/1000 Immunohistochemistry:1/200-500 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	28kDa
GeneID (Human)	7531
Human Swiss-Prot No.	P62258
Cellular localization	Cytoplasm, Nucleus
Alternative Names	14-3-3 E, 14-3-3 epsilon, FLJ45465, MDCR, YWHAE, protein kinase C inhibitor protein 1, MDS, KCIP 1
Background	The 14-3-3 family of proteins plays a key regulatory role in signal transduction, checkpoint control, apoptotic and nutrient-sensing pathways. 14-3-3 protein epsilon is a protein that in humans is encoded by the YWHAE gene.



Western blot analysis of 1) Mouse Brain, 2) Rat Brain, with 14-3-3 epsilon Rabbit pAb EA154 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using 14-3-3 epsilon (EA154) Rabbit pAb diluted at 1:500.