



ELK Biotechnology

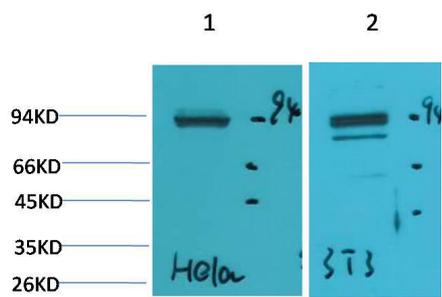
STAT1 Rabbit pAb

Catalog NO.: EA226

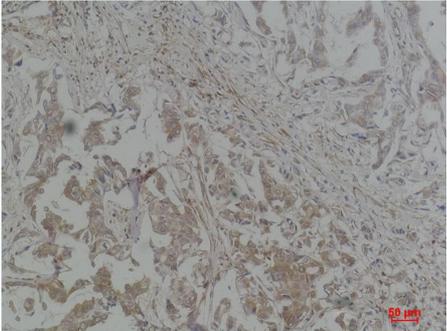
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Overview

Product name	STAT1 Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Human, Rat, Mouse
Recommended dilutions	WesternBlot:1/1000-2000 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	84,91kDa
GeneID (Human)	6772
Human Swiss-Prot No.	P42224
Cellular localization	Cytoplasm, Nucleus
Alternative Names	CANDF7 antibody, ISGF3 antibody, DKFZp686B04100 antibody
Background	STAT1 is a member of the Signal Transducers and Activators of Transcription family of transcription factors. STAT1 is involved in upregulating genes due to a signal by either type I, type II, or type III interferons.



Western blot analysis of 1) HeLa, 2)3T3, 3)Rat Heart Tissue with STAT1 Rabbit pAb EA226 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using STAT1 (EA226) Rabbit pAb diluted at 1:500.