Anti-ELF4 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107605

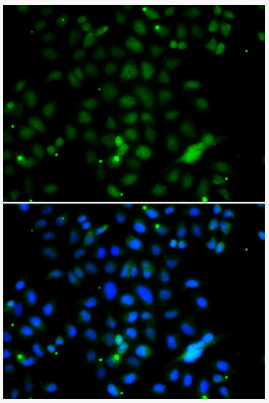
Product Information

Application	IF (Cell)/ICC, ELISA
Reactivity	Human
Dilution	IF/ICC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human ELF4 (NP_001412.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-ELF4 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MEF; ELFR; AIFBL2; ELF4.
Calculated MW	Calculated MW: 71 kDa
Uniprot ID	Q99607
Gene ID	2000
Background	The protein encoded by this gene is a transcriptional activator that binds and activates the promoters of the CSF2, IL3, IL8, and PRF1 genes. The encoded protein is involved in natural killer cell development and function, innate immunity, and induction of cell cycle arrest in naive CD8+ cells. Two transcript variants encoding the same protein have been found for this gene.

Validation Images



Immunofluorescence analysis of A549 cells using ELF4 Rabbit pAb (P107605). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.