

EAF1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18636c**Specification**

EAF1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O96JC9
Other Accession	O9D4C5 , NP_149074.3
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	29042
Antigen Region	58-85

EAF1 Antibody (Center) - Additional Information**Gene ID** 85403**Other Names**

ELL-associated factor 1, EAF1

Target/Specificity

This EAF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 58-85 amino acids from the Central region of human EAF1.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EAF1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

EAF1 Antibody (Center) - Protein Information**Name** EAF1**Function** Acts as a transcriptional transactivator of ELL and ELL2 elongation activities.

Cellular Location

Nucleus speckle. Nucleus, Cajal body

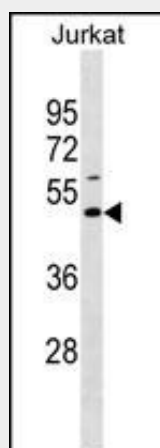
Tissue Location

Strongly expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney, pancreas, spleen, prostate, testis, small intestine and colon. Poorly expressed in thymus

EAF1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EAF1 Antibody (Center) - Images

EAF1 Antibody (Center) (Cat. #AP18636c) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the EAF1 antibody detected the EAF1 protein (arrow).

EAF1 Antibody (Center) - Background

EAF1 acts as a transcriptional transactivator of ELL and ELL2 elongation activities.

EAF1 Antibody (Center) - References

- Wan, X., et al. PLoS ONE 5 (2), E9118 (2010) :
Jiang, F., et al. Cancer Lett. 253(2):265-272(2007)
Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Xiao, W., et al. Prostate 66(1):1-12(2006)