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EAF2 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15154

Product Information

Application	WB
Primary Accession	Q96CJ1
Other Accession	NM_018456, NP_060926
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28792

Additional Information

Gene ID	55840
Alias Symbol	BM040, TRAITS, U19
Other Names	ELL-associated factor 2, Testosterone-regulated apoptosis inducer and tumor suppressor protein, EAF2, TRAITS
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-EAF2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	EAF2 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

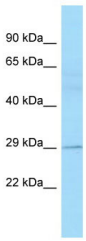
Name	EAF2
Synonyms	TRAITS
Function	Acts as a transcriptional transactivator of TCEA1 elongation activity (By similarity). Acts as a transcriptional transactivator of ELL and ELL2 elongation activities. Potent inducer of apoptosis in prostatic and non-prostatic cell lines. Inhibits prostate tumor growth in vivo.
Cellular Location	Nucleus speckle
Tissue Location	Expressed in heart, brain, placenta, lung, skeletal muscle, kidney, pancreas,

spleen, prostate, testis, small intestine, colon, adrenal, bone marrow, lymph node, spinal gland, stomach, thyroid, trachea, thymus, liver and leukocytes

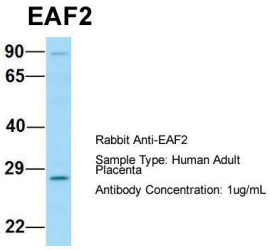
References

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Zhang Q.-H.,et al.Genome Res. 10:1546-1560(2000).
Kong S.E.,et al.Proc. Natl. Acad. Sci. U.S.A. 102:10094-10098(2005).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

Images



WB Suggested Anti-EAF2 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Lung



Host:Rabbit
Target Name:EAF2
Sample Tissue:Human Adult Placenta
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.