

Rabbit anti-Human EAF2 Polyclonal Antibody | anti-EAF2 antibody

Rabbit anti-EAF2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211901	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

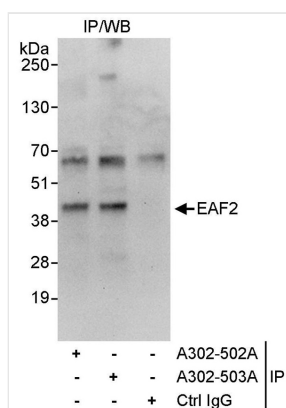
PRODUCT SYNONYMS

EAF2; Polyclonal Antibody; Rabbit anti-EAF2 Antibody; Affinity Purified; BM040; ELL-associated factor 2; testosterone-regulated apoptosis inducer and tumor suppressor protein; TRAITS; U19; ELL associated factor 2; anti-EAF2 antibody

PRODUCT SPECIFICATIONS

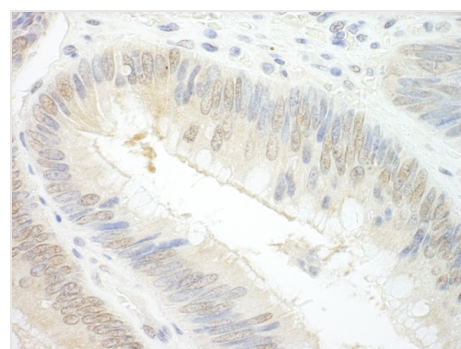
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-EAF2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Immunogen	Between 210 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human EAF2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-EAF2 antibody AAA211901 used for IP at 3 ug/mg lysate. EAF2 was also immunoprecipitated by rabbit anti-EAF2 antibody which recognizes an upstream epitope. For blotting immunoprecipitated EAF2, AAA211901 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time 30 seconds.



IHC (Immunohistochemistry)

Detection of human EAF2 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-EAF2 (Cat. No. AAA211901) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-EAF2 antibody	ELL-associated factor 2 (EAF2) acts as a transcriptional transactivator of TCEA1 elongation activity. It is also a transcriptional transactivator of ELL (eleven nineteen lysine-rich leukemia) 1 and ELL2 elongation activities. EAF2 has been shown to be a potent inducer of apoptosis in prostatic and non-prostatic cell lines and to inhibit prostate tumor growth in vivo [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q96CJ1].
Product Categories/Family for anti-EAF2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361796
NCBI GeneID	55840
NCBI Accession #	NP_060926.2
NCBI GenBank Nucleotide #	NM_018456.5
UniProt Accession #	Q96CJ1; Q9NZ82
Molecular Weight	14,091 Da
NCBI Official Full Name	ELL-associated factor 2 isoform 1
NCBI Official Synonym Full Names	ELL associated factor 2
NCBI Official Symbol	EAF2
NCBI Official Synonym Symbols	U19; BM040; TRAITS
NCBI Protein Information	ELL-associated factor 2
UniProt Protein Name	ELL-associated factor 2
UniProt Gene Name	EAF2
UniProt Synonym Gene Names	TRAITS
UniProt Entry Name	EAF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eaf2-antibody-immunohistochemistry-immunoprecipitation-elisa/211901>