

Rabbit E2F-1 Polyclonal Antibody | anti-E2F-1 antibody

E2F-1 Polyclonal Antibody

CATALOG # AAA173843	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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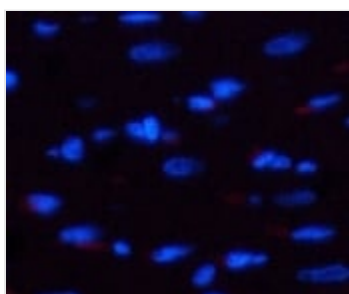
PRODUCT SYNONYMS

E2F-1; Polyclonal Antibody; E2F-1 Polyclonal Antibody; E2F1 RBBP3; anti-E2F-1 antibody

PRODUCT SPECIFICATIONS

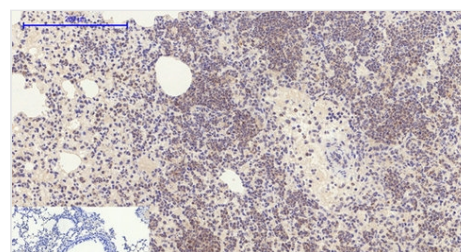
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	437
Applicable Applications for anti-E2F-1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



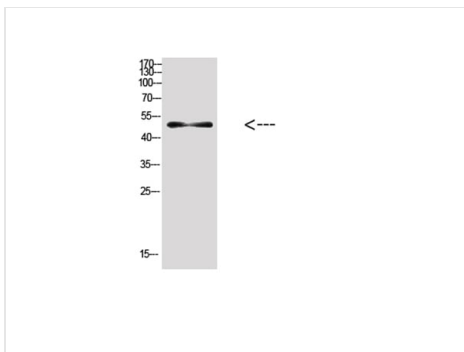
IF (Immunofluorescence)

Immunofluorescence analysis of Rat heart tissue using E2F-1 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse lung tissue using E2F-1 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of Mouse brain using E2F-1 Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-E2F-1 antibody

The protein encoded by this gene is a member of the E2F family of transcription factors. The E2F family plays a crucial role in the control of cell cycle and action of tumor suppressor proteins and is also a target of the transforming proteins of small DNA tumor viruses. The E2F proteins contain several evolutionally conserved domains found in most members of the family. These domains include a DNA binding domain, a dimerization domain which determines interaction with the differentiation regulated transcription factor proteins (DP), a transactivation domain enriched in acidic amino acids, and a tumor suppressor protein association domain which is embedded within the transactivation domain.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12669911
NCBI GeneID	1869
NCBI Accession #	NP_005216.1
NCBI GenBank Nucleotide #	NM_005225.2
UniProt Accession #	Q01094; Q13143; Q92768
Molecular Weight	Calculated Molecular Weight: 47kDa Observed Molecular Weight: 47kDa
NCBI Official Full Name	transcription factor E2F1
NCBI Official Synonym Full Names	E2F transcription factor 1
NCBI Official Symbol	E2F1
NCBI Official Synonym Symbols	RBP3; E2F-1; RBAP1; RBBP3
NCBI Protein Information	transcription factor E2F1
UniProt Protein Name	Transcription factor E2F1
UniProt Gene Name	E2F1
UniProt Synonym Gene Names	RBBP3; E2F-1; RBAP-1; RBBP-3

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/e2f-1-antibody-immunohistochemistry-western-blot-elisa/173843>