

Rabbit E2F6 Polyclonal Antibody | anti-E2F6 antibody

Anti-E2F6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105022	Rabbit	Human, Mouse, Rat, Bovine, Pig	Chromatin Immunoprecipitation, Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

E2F6; Polyclonal Antibody; Anti-E2F6 Antibody; Transcription factor E2F6; E2F-6; anti-E2F6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of E2F6 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	249
Applicable Applications for anti-E2F6 antibody	ChIP (Chromatin immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human E2F6. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



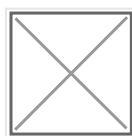
ChIP (Chromatin Immunoprecipitation)

ChIP analysis of Mouse ES cell nuclear lysate, incubated for 16 hours at 4°C. Cross-linking (X-ChIP) using formaldehyde for 10 minutes. Positive control: Tuba3. Negative Control: Beta-Actin. Detection step: Real-time PCR.



IHC (Immunohistochemistry)

Immunohistochemical analysis of E2F6 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of E2F6 expression in HeLa (A), HepG2 (B), K562 (C), mouse muscle (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-E2F6 antibody	Rabbit polyclonal antibody to E2F6
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NCBI AND UNIPROT INFORMATION

NCBI GI #	506949344
NCBI GeneID	1876
NCBI Accession #	NP_001265204.1
NCBI GenBank Nucleotide #	NM_001278275.1
UniProt Accession #	O75461; O60544; Q53QY9; Q6Q9Z6; Q7Z2H6; A8K2Z8; G5E936
Molecular Weight	28,103 Da
NCBI Official Full Name	transcription factor E2F6 isoform 2
NCBI Official Synonym Full Names	E2F transcription factor 6
NCBI Official Symbol	E2F6
NCBI Official Synonym Symbols	E2F-6
NCBI Protein Information	transcription factor E2F6
UniProt Protein Name	Transcription factor E2F6
UniProt Gene Name	E2F6
UniProt Synonym Gene Names	E2F-6
UniProt Entry Name	E2F6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/e2f6-antibody-chromatin-immunoprecipitation-immunohistochemistry-western-blot-elisa/105022>