

Rabbit E2F4 Polyclonal Antibody | anti-E2F4 antibody

Rabbit anti-E2F4 Antibody

CATALOG # AAA221176	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Chicken	APPLICATIONS Immunohistochemistry, Western Blot
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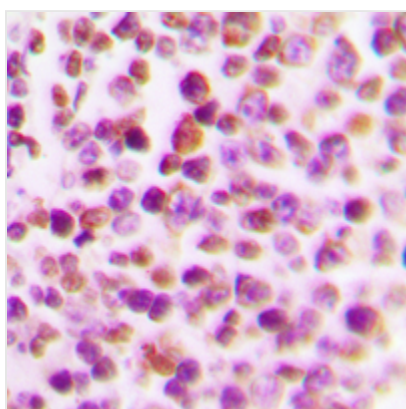
PRODUCT SYNONYMS

E2F4; Polyclonal Antibody; Rabbit anti-E2F4 Antibody; Transcription factor E2F4; E2F-4; E2F5; Transcription factor E2F5; E2F-5; anti-E2F4 antibody

PRODUCT SPECIFICATIONS

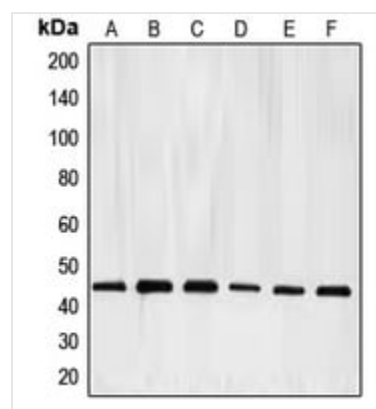
Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-E2F4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human E2F4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of E2F4 staining in human tonsil 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 E2F4 expression in HeLa (A), K562 (B), Jurkat (C), Raji (D), A431 (E), mouse kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-E2F4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2494229
NCBI GeneID	1874
UniProt Accession #	Q16254; Q15329; Q8R0K9; Q61502; Q62814
Molecular Weight	43,960 Da
NCBI Official Full Name	Transcription factor E2F4
NCBI Official Synonym Full Names	E2F transcription factor 4, p107/p130-binding
NCBI Official Symbol	E2F4
NCBI Official Synonym Symbols	E2F-4
NCBI Protein Information	transcription factor E2F4; p107/p130-binding protein
UniProt Protein Name	Transcription factor E2F4
UniProt Gene Name	E2F4
UniProt Synonym Gene Names	E2F-4
UniProt Entry Name	E2F4_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.