

Anti-E2F6 antibody (1-281) (STJ116186)

STJ116186

GENERAL INFORMATION

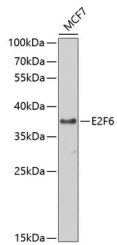
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-E2F6 (1-281) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation.
Applications	WB, IHC, IF, IP
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

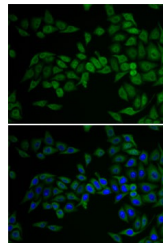
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 IP 1:20-1:50 ChIP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

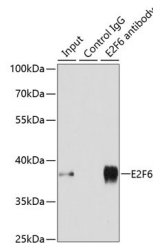
Gene ID	1876
Gene Symbol	E2F6
Uniprot ID	E2F6_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-281 of human E2F6 (NP_937987.2).
Immunogen Region	1-281
Specificity	
Immunogen Sequence	



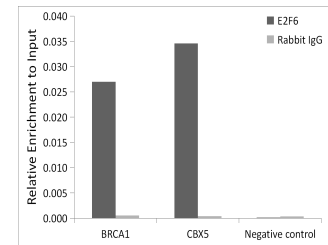
Western blot analysis of extracts of MCF-7 cells, using E2F6 antibody (STJ116186) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using E2F6 antibody (STJ116186). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of MCF-7 cells using 3ug E2F6 antibody (STJ116186). Western blot was performed from the immunoprecipitate using E2F6 antibody (STJ116186) at a dilution of 1:500.



Chromatin immunoprecipitation analysis of extracts of 293T cells, using E2F6 antibody (STJ116186) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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