

E2f5 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14232

Product Information

Application	WB
Primary Accession	Q61502
Other Accession	NM_007892 , NP_031918
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36555

Additional Information

Gene ID	13559
Alias Symbol	AU024671, E2F-5
Other Names	Transcription factor E2F5, E2F-5, E2f5
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-E2f5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	E2f5 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

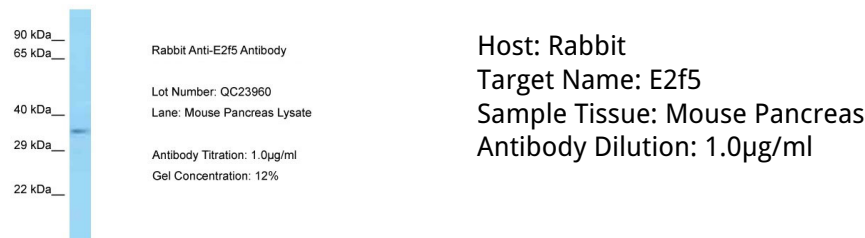
Protein Information

Name	E2f5
Function	Transcriptional activator that binds to E2F sites, these sites are present in the promoter of many genes whose products are involved in cell proliferation. May mediate growth factor-initiated signal transduction. It is likely involved in the early responses of resting cells to growth factor stimulation. Specifically required for multiciliate cell differentiation: together with MCIDAS and E2F5, binds and activate genes required for centriole biogenesis.
Cellular Location	Nucleus.

References

Buck V.,et al.Oncogene 11:31-38(1995).
Carninci P.,et al.Science 309:1559-1563(2005).
Dagnino L.,et al.Mech. Dev. 66:13-25(1997).
Dagnino L.,et al.Cell Growth Differ. 8:553-563(1997).

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.