

E2F5 Antibody (aa93-142)
Rabbit Polyclonal Antibody
Catalog # ALS16341**Specification**

E2F5 Antibody (aa93-142) - Product Information

Application	WB
Primary Accession	Q15329
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

E2F5 Antibody (aa93-142) - Additional Information**Gene ID** 1875**Other Names**

Transcription factor E2F5, E2F-5, E2F5

Target/Specificity

E2F-5 antibody detects endogenous levels of E2F-5.

Reconstitution & Storage

Store at -20°C.

Precautions

E2F5 Antibody (aa93-142) is for research use only and not for use in diagnostic or therapeutic procedures.

E2F5 Antibody (aa93-142) - 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.

Volume

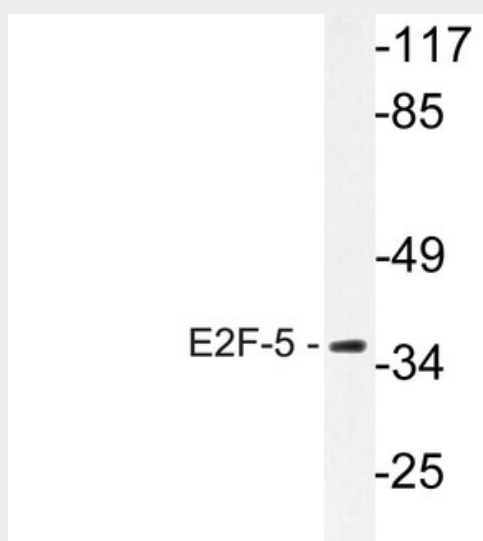
50 µl

E2F5 Antibody (aa93-142) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

E2F5 Antibody (aa93-142) - Images



Western blot of E2F-5 antibody in extracts from HeLa cells.

E2F5 Antibody (aa93-142) - Background

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E2F5 Antibody (aa93-142) - References

Itoh A.,et al.Cell. Mol. Biol. Res. 41:147-154(1995).
Hijmans E.M.,et al.Mol. Cell. Biol. 15:3082-3089(1995).
Sardet C.,et al.Proc. Natl. Acad. Sci. U.S.A. 92:2403-2407(1995).
Vaishnav Y.N.,et al.Biochem. Biophys. Res. Commun. 242:586-592(1998).
Li W.B.,et al.Submitted (APR-2003) to the EMBL/GenBank/DBJ databases.