

YAF2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50725

Specification

YAF2 Antibody - Product Information

Application	WB
Primary Accession	Q8IY57
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20,17,15,13 KDa
Antigen Region	1-61

YAF2 Antibody - Additional Information

Gene ID 10138

Other Names

YY1-associated factor 2, YAF2

Dilution

WB~~ 1:500

Storage

Store at -20 °C.Stable for 12 months from date of receipt

YAF2 Antibody - Protein Information

Name YAF2

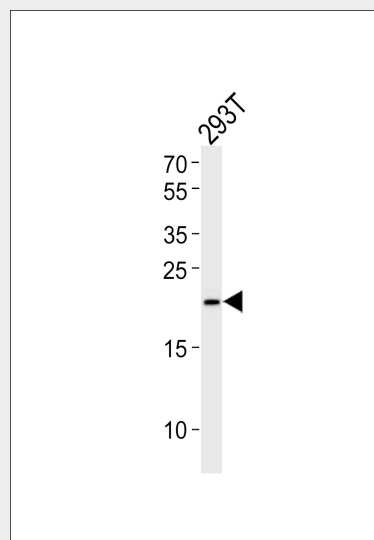
Function

Binds to MYC and inhibits MYC-mediated transactivation. Also binds to MYCN and enhances MYCN-dependent transcriptional activation. Increases calpain 2-mediated proteolysis of YY1 in vitro. Component of the E2F6.com-1 complex, a repressive complex that methylates 'Lys-9' of histone H3, suggesting that it is involved in chromatin-remodeling.

Cellular Location

Nucleus.

YAF2 Antibody - Protocols



Western blot analysis of lysate from 293T cell line,using YAF2 Antibody was diluted at 1:500. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

YAF2 Antibody - Background

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YAF2 Antibody - References

Kalenik J.L.,et al.Nucleic Acids Res. 25:843-849(1997).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Scherer S.E.,et al.Nature 440:346-351(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DBJ databases.
Bannasch D.,et al.Oncogene 20:5913-5919(2001).

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](#)