

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.

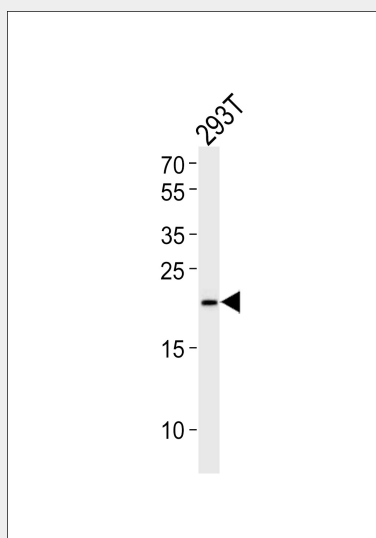
YAF2 Antibody - Protocols

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](#)

YAF2 Antibody - Images



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/DDBJ databases.
Bannasch D., et al. Oncogene 20:5913-5919(2001).