

DNAxPAb

Hard-to-Find
Antibody

YAF2 DNAxPab

Catalog # H00010138-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human YAF2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGDKKSPTRPKRQPKPSSDEGYWDCSVCTFRNSAEAFKCMMDVRKGTSTRKPRPVSQLVAQ QVTQQFVPPTQSKKEKKDKVEKEKSEKETTSKKNSHKKTRPRLKNVDRSSAQHLEVTVGDLTVII TDFKEKTKSPPASSAASADQHSQSGSSSDNTERGMSRSSSPRGEASSLNGESH
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — YAF2

Entrez GeneID [10138](#)**GeneBank Accession#** [NM_005748.3](#)**Protein Accession#** [NP_005739.2](#)**Gene Name** YAF2**Gene Alias** MGC41856**Gene Description** YY1 associated factor 2**Omim ID** [607534](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene interacts with YY1, a zinc finger protein involved in negative regulation of muscle-restricted genes. This gene product itself contains a single N-terminal C2-X10-C2 zinc finger, and in contrast to YY1, is up-regulated during myogenic differentiation. It also facilitates proteolytic cleavage of YY1 by the calcium-activated protease, m-calpain, suggesting a mechanism by which this protein antagonizes the negative effect of YY1. [provided by RefSeq]

Other Designations -

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)