

DNAxPAb

Hard-to-Find
Antibody

FKBP2 DNAxPab

Catalog # H00002286-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FKBP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRLSWFRVLTVLSICLSAVATATGAEGKRKLQIGVKRVDHCPIKSRKGDVLHMHYTGKLEDGTE FDSSLPQNQPFVFSLGTGQVIKGWDQGLLGMCEGEKRKLVIPSELGYGERGAPPKIPGGATLVFE VELLKIERRTEL
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 — FKBP2

Entrez GeneID [2286](#)**GeneBank Accession#** [NM_004470.2](#)**Protein Accession#** [NP_004461.2](#)**Gene Name** FKBP2**Gene Alias** FKBP-13, PPlase**Gene Description** FK506 binding protein 2, 13kDa**Omim ID** [186946](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin. It is thought to function as an ER chaperone and may also act as a component of membrane cytoskeletal scaffolds. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]

Other Designations FK506 binding protein 2 (13kD)|FK506-binding protein 2 (13kD)|peptidyl-prolyl cis-trans isomerase|proline isomerase|rapamycin-binding protein

Disease

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