

DNAxPAb

Hard-to-Find
Antibody

USF2 DNAxPab

Catalog # H00007392-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human USF2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDMLDPGLDPAASATAAAAASHDKGPEAEEGVELQEGGDGPGAEEQTAVAITSVQQAAGFDH NIQYQFRTE TNGGQV TYRVVQVTDGQLDGQGD TAGAVSVVSTAAFAGGQQA V TQVGV DGAAQR PGPAAASVPPGPAAPFPLAVIQNPFSNGGSPAAEAVSGEARFAYFPASSVGD T TAVSVQTTDQS LQAGGQFYVMMTPQDVLQTGTQRTIAPRTHPYSPKIDGTRTPRDERRRRAQHNEVERRRRDKINNW VQLSKIIPDCNADNSKTGASKGGILSKACDYIRELRQTNQRMQETTFKEAERLQMDNELLRQQIEEL KNENALLRAQLQQHNLEMVGEGTRQ
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 — USF2

Entrez GeneID [7392](#)

GeneBank Accession# [NM_003367.2](#)

Protein Accession# [NP_003358.1](#)

Gene Name USF2

Gene Alias FIP, bHLHb12

Gene Description upstream transcription factor 2, c-fos interacting

Omim ID [600390](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidin e-rich initiator (Inr) elements and E-box motifs. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations c-fos interacting protein|upstream stimulatory factor 2

Disease

- [Alzheimer disease](#)
- [Biliary Atresia](#)
- [Cardiovascular Diseases](#)
- [Choledochal Cyst](#)
- [Diabetes Complications](#)
- [Disease Progression](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)