

DNAxPAb

Hard-to-Find
Antibody

INA DNAxPab

Catalog # H00009118-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human INA DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSFGSEHYLCSSSSYRKVF GDGSRLSARLSGAGGAGGFRSQSLSRSNVASSAACSSASSLGLGLAYRRPPASDGLDLSQAAARTNEYKIIRTNEKEQLQGLNDRFAVFIEKVHQLETQNRALAEALAALRQRHAEPSRVGELFQRELRLDRAQLEEASSARSQALLERDGLAEEVQRLRARCEEEESRGREGAERALKAQQRDVGATLARLDLEKKVESLLDELAFVRQVHDEEVAELLATLQASSQAAAEVDVTVAKPDLTSALREIRAQYESLAAKNLQSAAEWYKSKFANLNEQAARSTEAIRASREEIHEYRRQLQARTIEIEGLRGANESLERQILEEERHSAEVAGYQDSIGQLENDLRNTKSEMARHLREYQDLLNVKMALDIEIAAYRKLLERGEETRFSTSGLSISGLNPLPNPSYLLPPRILSATTSKVSSTGLSLKKEEEEEEEASKVASKKTSQIGESFEEILEETVISTKKTEKSNIETTISQKI
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 — INA

Entrez GeneID [9118](#)

GeneBank Accession# [NM_032727.2](#)

Protein Accession# [NP_116116.1](#)

Gene Name INA

Gene Alias FLJ18662, FLJ57501, MGC12702, NEF5, NF-66, TXBP-1

Gene Description internexin neuronal intermediate filament protein, alpha

Omim ID [605338](#)

Gene Ontology [Hyperlink](#)

Gene Summary Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is a member of the intermediate filament family and is involved in the morphogenesis of neurons. [provided by RefSeq]

Other Designations OTTHUMP00000020403|neurofilament 5 (66kD)|neurofilament-66, tax-binding protein

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)