

DNAxPAb

Hard-to-Find
Antibody

ING5 DNAxPab

Catalog # H00084289-W01P

Size 200 ug

Specification

| | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a full-length human ING5 DNA using DNAx™ Immune technology. |
| Technology | DNAx™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MATAMYLEHYLDSIENLPCELQRNFQLMRELDQRTEDKKAIEDILAAEYISTVKTLSPDQRVERLQKI QNAYSKCKEYSDDKVQLAMQTYEMVDKHRRDLADLARFEADLKDKMEGSDFFESSGGRGLKKG RGQKEKRGSRGRGRRTSEEDTPKCKKHKGGSEFTDILSVHPSDVLDMPPVDPNEPTYCLCHQV SYGEMIGCDNPDCPIEFWFHFACVDLTTKPKGKWFCPRCVQEKRKKK |
| 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 — ING5

Entrez GeneID [84289](#)**GeneBank Accession#** [NM_032329.4](#)**Protein Accession#** [NP_115705.2](#)**Gene Name** ING5**Gene Alias** FLJ23842, p28ING5**Gene Description** inhibitor of growth family, member 5**Omim ID** [608525](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is similar to ING1, a tumor suppressor protein that can interact with TP53, inhibit cell growth, and induce apoptosis. This protein contains a PHD-finger, which is a common motif in proteins involved in chromatin remodeling. This protein can bind TP53 and EP300/p300, a component of the histone acetyl transferase complex, suggesting its involvement in TP53-dependent regulatory pathway. [provided by RefSeq]

Other Designations -

Disease

- [Tobacco Use Disorder](#)