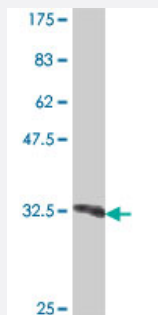


ING5 polyclonal antibody (A01)

Catalog # H00084289-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (32.82 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ING5.
Immunogen	ING5 (NP_115705, 24 a.a. ~ 84 a.a) partial recombinant protein with GST tag.
Sequence	NFQLMRELDQRTEDKKAEIDILAAEYISTVKTLSPDQRVERLQKIQNAYSKCKEYSDDKVQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.82 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ING5

Entrez GeneID [84289](#)

GeneBank Accession# [NM_032329](#)

Protein Accession# [NP_115705](#)

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 EP 300/p300, a component of the histone acetyl transferase complex, suggesting its involvement in T P53-dependent regulatory pathway. [provided by RefSeq]

Other Designations -

Disease

- [Tobacco Use Disorder](#)