

Datasheet

ING4 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00051147-D01

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human ING4 protein.

Immunogen: ING4 (AAH07781.1, 1 a.a. ~ 249 a.a)
full-length human protein.

Sequence:

MAAGMYLEHYLDSIENLPFELQRNFQLMRDLQRTED
LKAIDKLATEYMSSARLSSEEKALLKQIQEAYGKCK
EFGDDKVQLAMQTYEMVDKHIRRLDTDLARFEADLKE
KQIESSDYDSSSSKGKKKGRTQKEKKAARARSKGKNS
DEEAPKTAQKKLKLVRTSPEYGMPSVTFGSVHPSDVL
DMPVDPNEPTYCLCHQVSYGEMIGCDNPDCSIEWFH
FACVGLTTKPRGKWFCPRCSQERKKK

Host: Rabbit

Reactivity: Human, Mouse

Applications: IF, IP, WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51147

Gene Symbol: ING4

Gene Alias: MGC12557, my036, p29ING4

Gene Summary: This gene encodes a tumor suppressor protein that 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 the TP53-dependent regulatory pathway. Multiple alternatively spliced transcript variants have been observed that encode distinct proteins. [provided by RefSeq]