

DNAxPAb

Hard-to-Find
Antibody

PAIP1 DNAxPAb

Catalog # H00010605-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PAIP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSDGFDRAPEQTRPLRAPPSQDKIPQQNSESAMAKPVVVAPVLMSKLSVNAPEFYPSGYSS SYTESYEDGCEDYPTLSEYVQDFLNHLTEQPGSFETEIEQFAETLNGCVTTDDALQELVELIYQQA TSIPNFSYMGARLCNYLSHHLTISPQSGNFRQLLLQRCRTEYEVKDQAAKGDEVTRKRFHAFVLFL GELYLNLEIKGTNGQVTRADILQVGLRELLNALFSNPMDNLCIAVKLLKLTGSVLEDAWKEKGKM DMEEIIQRIENVVLDANCSRDKQMLLKLVELRSSNWGRVHATSTYREATPENDPNYFMNEPTFYT SDGVPFTAADPDYQEKYQELLEREDFFPDYEENGTDLSGAGDPYLDIDDEMDPEIEEAYEKFCL ESERKRKQ
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 — PAIP1

Entrez GeneID	10605
GeneBank Accession#	NM_182789.2
Protein Accession#	NP_877590.1
Gene Name	PAIP1
Gene Alias	MGC12360
Gene Description	poly(A) binding protein interacting protein 1
Omim ID	605184
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is involved in translational initiation and protein biosynthesis. Overexpression of this gene in COS7 cells stimulates translation. Alternative splicing occurs at this locus and three transcript variants encoding three distinct isoforms have been identified. [provided by RefSeq]
Other Designations	PABC1-interacting protein 1 polyadenylate binding protein-interacting protein 1