

DNAxPAb

Hard-to-Find
Antibody

PI15 DNAxPab

Catalog # H00051050-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PI15 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MIAISAVSSALLFSLCEASTVLLNSTDSSPTNNFTDIEAALKAQLDSADIPKARRKRYISQNDMI AILDYHNQVRGKVFPPAANMEYMWWDENLAKSAEAWAATCWDHGPSYLLRFLGQNLSVRTGRY RSILQLVKPWYDEVKDYAFPYPQDCNPRCPMRFCGPMCTHYTQMVMWATSNRIGCAIHTCQNMNV WGSVWRRAYLVCNYAPKGNWIGEAPYKVGVPCCSCPPSYGGSCDTNLCFPGVTSNYLYWFK
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 — PI15

Entrez GeneID [51050](#)**GeneBank Accession#** [NM_015886.3](#)**Protein Accession#** [NP_056970.1](#)**Gene Name** PI15**Gene Alias** CRISP8, DKFZp686F0366, P24TI, P25TI**Gene Description** peptidase inhibitor 15**Omim ID** [607076](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a trypsin inhibitor. The protein shares similarity to insect venom allergens, mammalian testis-specific proteins and plant pathogenesis-related proteins. It is frequently expressed in human neuroblastoma and glioblastoma cell lines, and thus may play a role in the central nervous system. [provided by RefSeq]

Other Designations 25 kDa trypsin inhibitor|protease inhibitor 15