

DNAxPAb

Hard-to-Find
Antibody

USP24 DNAxPab

Catalog # H00023358-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human USP24 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MISFLLGASRQNNQIRRWSSAQAREFGNLHNTVALLVLHSDVSSQRNVAPGIFKQRPPISAPSSP
LLPLHEEVEALLFMSEGKPYLLEVFMFALRELTGSLALALIEMVVYCCFCNEHFSFTMLHFIKNQLETA
PPHELKNTFQLLHEILVIEDPIQVERVKFVFETENGLLALMHHSNHVDSSRCYQCVKFLVTLAQKC
PAAKEYFKENSHHWSWAVQWLQKKMSEHYWTPQSNVSNETSTGKTFQRTISAQDTLAYATALLN
EKEQSGSSNGSESSPANENGDRHLQQGSESPMMIGELRSDLDDVDP

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 — USP24

Entrez GeneID [23358](#)**GeneBank Accession#** [BC029660.1](#)**Protein Accession#** [AAH29660.1](#)**Gene Name** USP24**Gene Alias** FLJ31309, KIAA1057**Gene Description** ubiquitin specific peptidase 24**Omim ID** [610569](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP24 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM]

Other Designations deubiquitinating enzyme 24|ubiquitin carboxyl-terminal hydrolase 24|ubiquitin specific protease 24|ubiquitin thiolesterase 24|ubiquitin-specific processing protease 24

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)