

DNAxPAb

Hard-to-Find
Antibody

USP44 DNAxPab

Catalog # H00084101-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human USP44 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MLAMDTCKHVGQLQLAQDHSSLNPQKWHCVDCNTTESIWACLSCSHVACGRYIEEHALKHFQE
SSHPVALEVNEMYVFCYLCDDYVLNDNATGDLKLLRRTLSAIKSQNYHCTTRSGRFLRSMGTGDD
SYFLHDGAQSLLQSEDQLYTALWHRRRILMGKIFRTWFEQSPIGRKKQEEPQEKIVVKREVKKRR
QELEYQVKAEELESMPPRKSLRLQGLAQSTIIIVSVQVPAQTPASPAKDKVLSTSENEISQKVSDS
SVKRRPMTPGVTGLRNLGNTCYMNSVLQVLSHLLIFRQCFLKLDLNQWLAMTASEKTRSCKHPP
VTDTVVYQMNECQEKDTGFVCSRQSSLSSGLSGGASKGRKMELIQPKEPTSQYISLCHLHTLFQ
VMWSGKWALVSPFAMLHSVWRLIPAFRGYAQQDAQEFLCELLDKIQRELETTGTSLPALIPTSQR
KLIKQVLNVVNNIFHGQLLSQVTCLACDNKSNTIEPFWDLSLEFPERYQCSGKDIASQPCLVTEML
AKFTETELEGKIYVCDQCNSKRRRFSSKPVVLTEAQKQLMICHLPQVLRHLKRFWRWSGRNNRE
KIGVHVGFEELNMEPYCCRETLSLRPECFYDLSAVVMHHGKGFGSGHYTAYCYNSEGGFWVH
CNDSKLSMCTMDEVCKAQAYILFYTQRVTENGHSKLLPELLLGSQHPNEDADTSSNEILS

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 — USP44

Entrez GeneID [84101](#)

GeneBank Accession# [BC030704.1](#)

Protein Accession# [AAH30704.1](#)

Gene Name USP44

Gene Alias DKFZp434D0127, FLJ14528

Gene Description ubiquitin specific peptidase 44

Omim ID [610993](#)

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. USP44 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM]

Other Designations ubiquitin specific protease 44