

DNAxPAb

Hard-to-Find
Antibody

OTUD5 DNAxPab

Catalog # H00055593-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human OTUD5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTILPKKKPPPPDADPGGTGVGGGDRDRDSGVVGARPRASPPPPQGGLPGPPGALHRWALAVP PGAVAGPRPQQASPPPCGGPGGGPGGPGDALGAAAAGVGAAGVVVGVGAVGVGGCCSGP GHSKRRRQAPGVGAVGGGSPEREEVGAGYNSEDEYAAAAARIEAMDPATVEQQEHWFELALR DKKGFIIKQMKEDGACLFRAVADQVYGDQDMHEVVRKHCMGYLMKNADYFSNYVTEDFTTYINRK RKNCHGNHIEMQAMAEMYNRPEVYQYSTEPINTFHGIHQNEDEPIRVSYHRNIHNSVNPNA TIGVGLGLPSFKPGFAEQSLMKNAIKTSEESWIEQQMLEDKKRATDWEATNEAIEEQVARESYLQ WLRDQEKQARQVRGPSQPRKASATCSSATAAASSGLEEWTSRSPRQRSSASSPEHPELHAEL GMKPPSPGTVLALAKPPSPCAPGTSSQFSAGADRATSPLVSLYPALECRALIQQMSPSAFGLND WDDDEILASVLAVSQQEYLDMSMKKNKVHRDPPPDKS
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 — OTUD5

Entrez GeneID [55593](#)

GeneBank Accession# [BC098440.1](#)

Protein Accession# [AAH98440.1](#)

Gene Name OTUD5

Gene Alias DKFZp761A052, DUBA, MGC104871

Gene Description OTU domain containing 5

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the OTU (ovarian tumor) domain-containing cysteine protease superfamily. The OTU domain confers deubiquitinase activity and the encoded protein has been shown to suppress the type I interferon-dependent innate immune response by cleaving the polyubiquitin chain from an essential type I interferon adaptor protein. Cleavage results in disassociation of the adaptor protein from a downstream signaling complex and disruption of the type I interferon signaling cascade. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]

Other Designations OTTHUMP00000025821|deubiquinating enzyme A