

DNAxPAb

Hard-to-Find
Antibody

DDIT4 DNAxPab

Catalog # H00054541-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human DDIT4 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MP SLWDRFSSSSSTSSSPSSLPRTPTPDRPPPSAWGSATREEGFDRSTSLESSDCESLDSSNSG
FGPEEDTAYLDGVSLPDFELLSDPEDEHLCANLMQLLQESLAQARLGSRPARLLMPSQLVSQV
GKELLRLAYSEPCGLRGALLDVCVEQGKSCHSVGQLALDPSLVPTFQLTLVLR LDSRLWPKIQGL
FSSANSPFLPGFSQSLTLSTGFRVIKKKLYSSEQLLIEEC

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 — DDIT4

Entrez GeneID	54541
GeneBank Accession#	NM_019058.2
Protein Accession#	NP_061931.1
Gene Name	DDIT4
Gene Alias	Dig2, FLJ20500, REDD-1, REDD1, RP11-442H21.1, RTP801
Gene Description	DNA-damage-inducible transcript 4
Omim ID	607729
Gene Ontology	Hyperlink
Other Designations	HIF-1 responsive RTP801 (RTP801) OTTHUMP00000019785 RTP801

Pathway

- [mTOR signaling pathway](#)