DNAxPAb | Hard-to-Find Antibody

FBXW4 DNAxPab

Catalog # H00006468-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FBXW4 DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAAAGEEEEEEEAARESAARPAAGPALWRLPEELLLLICSYLDMRALGRLAQVCRWLRRFTSC DLLWRRIARASLNSGFTRLGTDLMTSVPVKERVKVSQNWRLGRCREGILLKWRCSQMPWMQLE DDSLYISQANFILAYQFRPDGASLNRRPLGVFAGHDEDVCHFVLANSHIVSAGGDGKIGIHKIHSTF TVKYSAHEQEVNCVDCKGGIIVSGSRDRTAKVWPLASGRLGQCLHTIQTEDRVWSIAISPLLSSFV TGTACCGHFSPLRIWDLNSGQLMTHLGSDFPPGAGVLDVMYESPFTLLSCGYDTYVRYWDLRTS VRKCVMEWEEPHDSTLYCLQTDGNHLLATGSSYYGVVRLWDRRQRACLHAFPLTSTPLSSPVYC LRLTTKHLYAALSYNLHVLDFQNP
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 — FBXW4

Entrez GeneID	6468
GeneBank Accession#	NM_022039.3
Protein Accession#	NP_071322.1
Gene Name	FBXW4
Gene Alias	DAC, FBW4, FBWD4, SHFM3, SHSF3
Gene Description	F-box and WD repeat domain containing 4
Omim ID	600095 608071
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the F-box/WD-40 gene family, which recruit specific target proteins thro ugh their WD-40 protein-protein binding domains for ubiquitin mediated degradation. In mouse, a highly similar protein is thought to be responsible for maintaining the apical ectodermal ridge of d eveloping limb buds; disruption of the mouse gene results in the absence of central digits, underd eveloped or absent metacarpal/metatarsal bones and syndactyly. This phenotype is remarkably si milar to split hand-split foot malformation in humans, a clinically heterogeneous condition with a va riety of modes of transmission. An autosomal recessive form has been mapped to the chromoso mal region where this gene is located, and complex rearrangements involving duplications of this gene and others have been associated with the condition. A pseudogene of this locus has been mapped to one of the introns of the BCR gene on chromosome 22. [provided by RefSeq
Other Designations	F-box and WD-40 domain protein 4|F-box/WD repeat protein 4|OTTHUMP00000059175|dactylin