

DNAXPAb

Hard-to-Find
Antibody

ATRIP DNAXPab

Catalog # H00084126-W01P

Size 200 ug

Specification

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

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MSKNPSGKNRETVPKDNFELEVLQAQYKELKEKMKVMEEEVLKNGEIKLRDSLHQTESVLEEQ
RRSHFLLEQEKTQALSDKEKEFSKKLQSLQSELQFKDAEMNELRTKLQTSERANKLAAPSVSHV
SPRKNPSSVIKPEACSPQFGKTSFPTKESFSANMSLPHPCQTESGYKPLVGREDSKLHSLRGDSI
KQEEAQKSFVDSWRQRSNTQGSILINLLKQPLIPGSSLSLCHLLSSSSSESPAGTPLQPPGFGSTL
AGMSGLRTTGSYDGSFSLSALREAQNLAFGLNLVARNECSRGDGPAEGGRRAPPLCQLPGAV
HFLPLVQFFIGLHCQALQDLAAAKRSGAPGDSPTHSSCVSSGVETNPEDSVCILEGFSVTALSILQ
HLVCHSGAVVSLLSGVGADSAAGEGNRSLVHRLSDGDMTSALRGVADDQGQHPLLKMLLHLL
AFSSAATGHLQASVLTQCLKVLVKLAENTSCDFLPRFQCVFQVLPKCLSPETPLPSVLLAVELLS
LLADHDQLAPQLCSHSEGCLLLLLYMYTSRPPDRVALETQWLQLEQEVVRALTVMLEHRQWLTVRR
AGGPPRTDQQRRTVRCLRDVLLHGLSQKDKLFMMHCVEVLHQFDQVMPGVSMILIRGLPDVT
DCEEAALDDLCAAETDVEDPEVECG

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 — ATRIP

Entrez GeneID [84126](#)

GeneBank Accession# [DQ895438.2](#)

Protein Accession# [ABM86364.1](#)

Gene Name ATRIP

Gene Alias DKFZp762J2115, FLJ12343, MGC20625, MGC21482, MGC26740

Gene Description ATR interacting protein

Omim ID [606605](#)

Gene Ontology [Hyperlink](#)

Gene Summary The product of this gene is an essential component of the DNA damage checkpoint, and binds to single-stranded DNA coated with replication protein A that accumulates at sites of DNA damage. The encoded protein interacts with the ataxia telangiectasia and Rad3 related protein, a checkpoint kinase, resulting in accumulation of the kinase at intranuclear foci induced by DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations -

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)