

DNAxPAb

Hard-to-Find
Antibody

AKAP8 DNAxPab

Catalog # H00010270-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human AKAP8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — AKAP8

Entrez GeneID	10270
GeneBank Accession#	BC037270.2
Protein Accession#	AAH37270.1
Gene Name	AKAP8
Gene Alias	AKAP95, DKFZp586B1222
Gene Description	A kinase (PRKA) anchor protein 8
Omim ID	604692
Gene Ontology	Hyperlink
Gene Summary	<p>The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein is located in the nucleus during interphase and is distinctly redistributed during mitosis. This protein has a cell cycle-dependent interaction with the RII subunit of PKA. [provided by RefSeq]</p>
Other Designations	A-kinase anchor protein 8 A-kinase anchor protein, 95kDa