

DNAxPAb

Hard-to-Find
Antibody

ARHGEF10 DNAxPab

Catalog # H00009639-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ARHGEF10 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MENPEEAIYDDVPRENSDSEPDEMIYDDVENGDEGGNSSLEYGWSSESSEFESYEEQSDSECKNGI PRSFRLRSNHKKQMQLVKAAKDGTKDGLERTRAAVKRGRSFIRTKSLIAQDHRSSLEEEQNLFID VDCKHPEAILTPMPEGLSQQQVRRYILGSVVDSEKNYVDALKRILEQYEKPLSEMEPKVLSEKRL KTVFYRVKEILQCHSLFQIALASRVSEWDSVEMIGVVFVASFSSKSMVLDAYSEYVNNFSTAVAVLK KTCATKPAFLEFLKQEQEASPDRTTLYSLMMKPIQRFPQFILLQDMLKNTSKGHPDRLPLQMALT ELETLAEKLNERKRDADQRCEVKQIAKAINERYLNKVERGFLQLYSKIIFALC
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 — ARHGEF10

Entrez GeneID	9639
GeneBank Accession#	BC040474.1
Protein Accession#	AAH40474.1
Gene Name	ARHGEF10
Gene Alias	DKFZp686H0726, GEF10, MGC131664
Gene Description	Rho guanine nucleotide exchange factor (GEF) 10
Omim ID	608136 608236
Gene Ontology	Hyperlink
Gene Summary	Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate Rho-dependent signals. [provided by RefSeq]
Other Designations	Rho guanine nucleotide exchange factor 10

Disease

- [Brain Ischemia](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Schizophrenia](#)
- [Stroke](#)
- [Thrombosis](#)
- [Tobacco Use Disorder](#)