

DNAxPab

Hard-to-Find
Antibody

DIRAS3 DNAxPab

Catalog # H00009077-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DIRAS3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGNASFGSKEQKLLKRLRLLPALLILRAFKPHRKIRDYRVVVVGTAGVGKSTLLHKWASGNFRHE YLPTIENTYCQLLGCSHGVLSLHITDSKSGDGNRALQRHVIARGHAFVLVYSVTKKETLEELKAFYE LICKIKGNNLHKFPIVLVGNKSDDTHREVALNDGATCAMEWNCAFMEISAKTDVNVQELFHMLLN YKKKPTTGLQEPEKKSQMPNTTEKLLDKCIIM
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 — DIRAS3

Entrez GeneID [9077](#)**GeneBank Accession#** [NM_004675.2](#)**Protein Accession#** [NP_004666.1](#)**Gene Name** DIRAS3**Gene Alias** ARHI, NOEY2**Gene Description** DIRAS family, GTP-binding RAS-like 3**Omim ID** [605193](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is a member of the ras superfamily, and is expressed in normal ovarian and breast epithelial cells but not in ovarian and breast cancers. It is a maternally imprinted gene and its expression is associated with growth suppression. Thus, this gene appears to be a putative tumor suppressor gene whose function is abrogated in ovarian and breast cancers. [provided by RefSeq]

Other Designations OTTHUMP00000011138|ras homolog gene family, member I

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Hyperplasia](#)
- [Neoplasm Invasiveness](#)