

DEN2D Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP10531b**Specification**

DEN2D Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O9H6A0](#)
Other Accession [NP_079177.2](#)

DEN2D Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 79961

Other Names

DENN domain-containing protein 2D, DENND2D

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DEN2D Antibody (C-term) Blocking Peptide - Protein Information

Name DENND2D

Function

Guanine nucleotide exchange factor (GEF) which may activate RAB9A and RAB9B. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form.

Cellular Location

Cytoplasm.

Tissue Location

In bronchial mucosa, mainly expressed in ciliated and basal epithelial cells and weakly in alveolar cells (at protein level). Tends to be down-regulated in lung cancers, immortalized bronchial epithelial cell lines and precancerous lesions

DEN2D Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

DEN2D Antibody (C-term) Blocking Peptide - Images**DEN2D Antibody (C-term) Blocking Peptide - References**

Bloethner, S., et al. Genes Chromosomes Cancer 47(12):1076-1085(2008)
Lamesch, P., et al. Genomics 89(3):307-315(2007)