

Meis1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11371**Specification**

Meis1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q60954
Other Accession	NM_010789 , NP_034919
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51kDa KDa

Meis1 antibody - N-terminal region - Additional Information**Gene ID** 17268**Alias Symbol** C530044H18Rik, Evi8
Other Names
Homeobox protein Meis1, Myeloid ecotropic viral integration site 1, Meis1**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Meis1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Meis1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Meis1 antibody - N-terminal region - Protein Information**Name** Meis1**Function**

Acts as a transcriptional regulator of PAX6. Also acts as a transcriptional activator of PF4 in complex with PBX1 or PBX2. Required for hematopoiesis, megakaryocyte lineage development and vascular patterning. May function as a cofactor for HOXA7 and HOXA9 in the induction of myeloid leukemias.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000269|PubMed:10082572,

ECO:0000269|PubMed:15882575}

Tissue Location

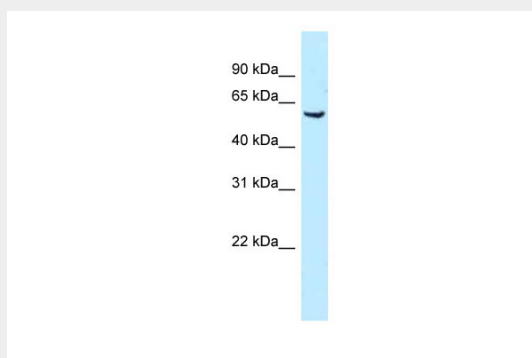
Expressed at high levels in the lung with lower levels detected in the heart and brain. Expressed in pancreatic islets (beta-cells and non-beta-cells) (PubMed:21059917)

Meis1 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Meis1 antibody - N-terminal region - Images



WB Suggested Anti-Meis1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney