

Anosmin Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51725**Specification**

Anosmin Antibody - Product Information

Application	WB, E
Primary Accession	P23352
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76 KDa

Anosmin Antibody - Additional Information**Gene ID** 3730**Other Names**

Anosmin-1, Adhesion molecule-like X-linked, Kallmann syndrome protein, KAL1, ADMLX, KAL, KALIG1

Dilution

WB~~1:1000

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anosmin Antibody - Protein Information**Name** ANOS1 ([HGNC:6211](#))**Synonyms** ADMLX, KAL, KAL1, KALIG1**Function**

Has a dual branch-promoting and guidance activity, which may play an important role in the patterning of mitral and tufted cell collaterals to the olfactory cortex (By similarity). Chemoattractant for fetal olfactory epithelial cells.

Cellular Location

Cell membrane; Peripheral membrane protein. Secreted. Note=Proteolytic cleavage may release it from the cell surface into the extracellular space

Tissue Location

Expressed in the cerebellum (at protein level).

Anosmin Antibody - 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](#)

Anosmin Antibody - Images

Anosmin Antibody - Background

Has a dual branch-promoting and guidance activity, which may play an important role in the patterning of mitral and tufted cell collaterals to the olfactory cortex (By similarity).
Chemoattractant for fetal olfactory epithelial cells.

Anosmin Antibody - References

Legouis R.,et al.Cell 67:423-435(1991).
del Castillo I.,et al.Nat. Genet. 2:305-310(1992).
Franco B.,et al.Nature 353:529-536(1991).
Ross M.T.,et al.Nature 434:325-337(2005).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.