

KALIG-1 Polyclonal Antibody
Catalog # AP70631**Specification**

KALIG-1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P23352
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

KALIG-1 Polyclonal Antibody - Additional Information**Gene ID** 3730**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

KALIG-1 Polyclonal 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

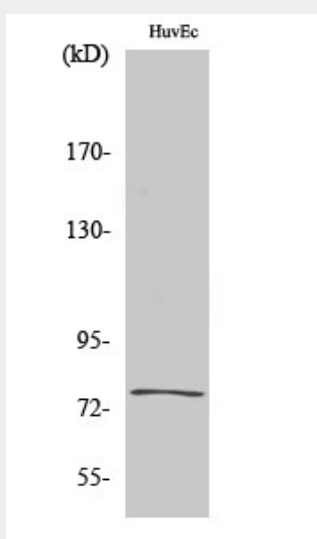
Expressed in the cerebellum (at protein level).

KALIG-1 Polyclonal Antibody - Protocols

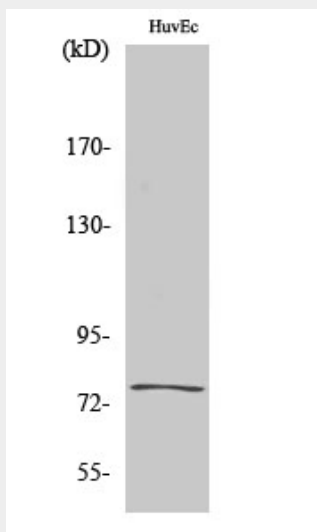
Provided below are standard protocols that you may find useful for product applications.

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

KALIG-1 Polyclonal Antibody - Images



Western Blot analysis of various cells using KALIG-1 Polyclonal Antibody



Western Blot analysis of various cells using KALIG-1 Polyclonal Antibody

KALIG-1 Polyclonal 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.