10320 Camino Santa Fe, Suite G
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Ebf4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11236

Specification

Ebf4 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q8K4J2
Other Accession	NM_152993, NP_694538
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Mouse, Rat, Rabbit, Pig, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**60kDa KDa**

Ebf4 antibody - middle region - Additional Information

Gene ID 228598

Alias Symbol	**Ebf3, O/E-4, Olf-1**

Other Names
Transcription factor COE4, Early B-cell factor 4, EBF-4, Olf-1/EBF-like 4, O/E-4, OE-4, Ebf4, Coe4

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-Ebf4 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
Ebf4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Ebf4 antibody - middle region - Protein Information

Name Ebf4

Synonyms Coe4

Function
Transcription factor (PubMed:12139918). Positively modulates transcription, perhaps less strongly than other early B cell factor/EBF family proteins (PubMed:12139918). Binds an EBF1/Olf-1 consensus site in vitro (PubMed:12139918).

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Cellular Location
Nucleus.

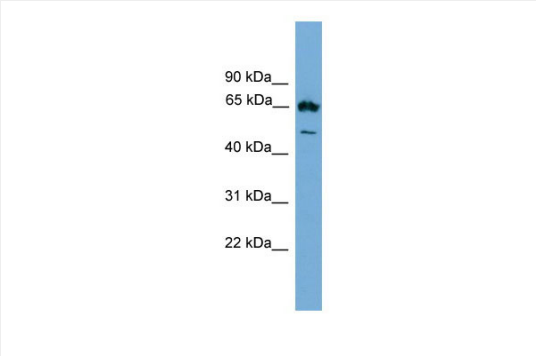
Tissue Location
Expressed in the olfactory epithelium, including in both neuronal and basal cell layers (PubMed:12139918, PubMed:35939714) Absent in the vomeronasal organ (PubMed:12139918). Absent from NK cells and CD8(+) T cells (PubMed:35939714).

Ebf4 antibody - middle 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 Cytomety
- Cell Culture

Ebf4 antibody - middle region - Images



WB Suggested Anti-Ebf4 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:1562500
Positive Control: SP2/0 cell lysate