

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2346a**Specification**

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - Product Information

Application	E
Primary Accession	Q16676
Other Accession	NP_004463.1 , 2297 , 15229 (mouse)
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	46140

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - Additional Information**Gene ID** 2297**Other Names**

Forkhead box protein D1, Forkhead-related protein FKHL8, Forkhead-related transcription factor 4, FREAC-4, FOXD1, FKHL8, FREAC4

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - Protein Information**Name** FOXD1**Synonyms** FKHL8, FREAC4**Function**

Transcription factor involved in regulation of gene expression in a variety of processes, including formation of positional identity in the developing retina, regionalization of the optic chiasm,

morphogenesis of the kidney, and neuralization of ectodermal cells (By similarity). Involved in transcriptional activation of PGF and C3 genes (PubMed:27805902).

Cellular Location

Nucleus.

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - 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](#)

FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - Images**FOXD1 / FREAC4 / FKHL8 Antibody (C-Term) - References**

Characterization of the human forkhead gene FREAC-4. Evidence for regulation by Wilms' tumor suppressor gene (WT-1) and p53. Ernstsson S, Pierrou S, Hulander M, Cederberg A, Hellqvist M, Carlsson P, Enerback S. J Biol Chem. 1996 Aug 30;271(35):21094-9. PMID: 8702877