ARG63619
anti-FOXI1 / FKHL10 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FOXI1 / FKHL10
Tested Reactivity	Hu
Tested Application	WB
Specificity	This antibody is expected to recognise both reported human isoforms (NP_036320.2; NP_658982.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FOXI1 / FKHL10
Species	Human
Immunogen	C-TSGVLYPREGTEV
Conjugation	Un-conjugated
Alternate Names	HFH3; HFH-3; FREAC6; FKHL10; Forkhead box protein I1; Hepatocyte nuclear factor 3 forkhead homolog 3; FREAC-6; Forkhead-related transcription factor 6; Forkhead-related protein FKHL10; FKH10; HNF-3/fork-head homolog 3

Application Instructions

Application table

Application	Dilution
WB	1 - 3 µg/ml

Application Note

WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

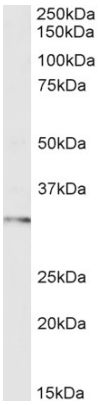
Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 2299 Human Swiss-port # Q12951 Human
Background	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it is possible that this gene plays an important role in the development of the cochlea and vestibulum, as well as embryogenesis. Mutations in this gene may be associated with the common cavity phenotype. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Research Area	Gene Regulation antibody
Calculated Mw	41 kDa

Images



ARG63619 anti-FOXI1 / FKHL10 antibody WB image

Western blot: 35 µg of Human testis lysate (in RIPA buffer) stained with ARG63619 anti-FOXI1 / FKHL10 antibody at 1 µg/ml dilution and incubated at RT for 1 hour.