

ARG63234 anti-FOXG1 / BF2 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FOXG1 / BF2
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FOXG1 / BF2
Species	Human
Immunogen	C-HQNGGSSSNPLIH
Conjugation	Un-conjugated
Alternate Names	hBF-2; QIN; BF-2; FOXG1C; FOXG1B; FOXG1A; BF-1; HBF2; BF2; BF1; Forkhead box protein G1; Forkhead box protein G1A; Forkhead box protein G1B; Forkhead box protein G1C; FKHL2; FKHL3; Forkhead-related protein FKHL2; FKHL1; FKHL4; FKHL2; HFK3; HFK2; HFK1; KHL2; Forkhead-related protein FKHL1; Forkhead-related protein FKHL3; HBF-2; HBF-3; HBF-1; Brain factor 2; Brain factor 1; HBF-G2; FHLK3

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1.0 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: 2290 Human Swiss-port # P55316 Human
Background	This locus encodes a member of the forked-head transcription factor family. The encoded protein, which functions as a repressor, may play a role in brain development. Mutations at this locus have been associated with Rett syndrome. [provided by RefSeq, Feb 2012]
Research Area	Gene Regulation antibody; Neuroscience antibody
Calculated Mw	52 kDa

Images



ARG63234 anti-FOXG1 / BF2 antibody WB image

Western Blot: Human Brain lysate (35 µg protein in RIPA buffer) stained with ARG63234 anti-FOXG1 antibody at 0.3 µg/ml dilution.