

**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; FHKL3

### 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

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Database links	<a href="#">GeneID: 2290 Human</a> <a href="#">Swiss-port # P55316 Human</a>
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  $\mu$ g protein in RIPA buffer) stained with ARG63234 anti-FOXG1 antibody at 0.3  $\mu$ g/ml dilution.