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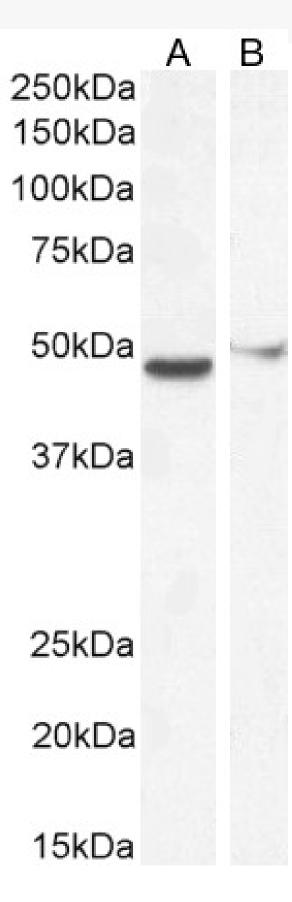
GOAT ANTI-FOXG1 / BF2 ANTIBODY

SKU: EB05608



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SPECIFICATIONS

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

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / oncogene QIN|forkhead-like 4|forkhead-like 3|forkhead-like 2|forkhead-like 1|forkhead, drosophila, homolog-like 2|forkhead box G1E|forkhead box G1E|f

G1A|brain factor 2|OTTHUMP00000178764|QIN|KHL2|HFK3|HFK2|HFK1|HBF2|HBF-Alias

Names $\texttt{G2|HBF-3|HBF-2|HBF-1|FOXG1C|FOXG1B|FOXG1A|FKHL4|FKHL3|FKHL2|FKHL1|FKH2|FKHL3|BF2|BF1|forkhead \ box \ \texttt{G1} }$ Usage Flow Cytometry: Flow cytometric analysis of U251 cells. Recommended concentration: 10ug/ml.

Summary

Accession NP_005240.3 Blocking

EBP05608 Peptide

Immunogen Peptide with sequence C-HQNQGSSSNPLIH, from the C Terminus of the protein sequence according to NP_005240.3.

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Peptide Sequence

Purification Method

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Instructions Refrigerated

Predicted

Human, Mouse, Rat, Dog, Cow Species

Reactive Species

Human Gene ID

Mouse 15228 Gene ID

Rat Gene ID 24370 Product

Grade

ELISA

Detection Antibody detection limit dilution 1:64000. Limit

Approx. 48kDa band observed in lysates of cell line U251, and approx. 48-50kDa in Human Cerebellum and Cerebral Cortex lysates (calculated MW of 52.4kDa according to Western NP_005240.3 (FOXG1B), and 50.5kDa according to CAA55038.1 (FOXG1A). An additional band at 70-75kDa was observed in some lysates and was successfullu blocked by Blot $incubation\ with\ the\ immunizing\ peptide,\ Recommended\ concentration:\ 0.3-1/ml.\ Primary\ incubation\ 1\ hour\ at\ room\ temperature.$

Application Туре

Pep-ELISA, WB, FC

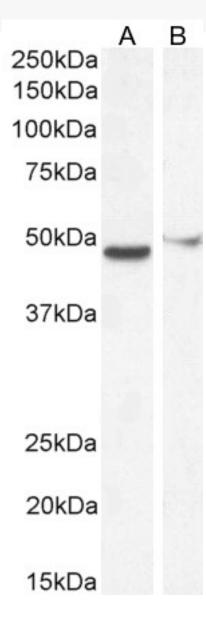
GALLERY IMAGES

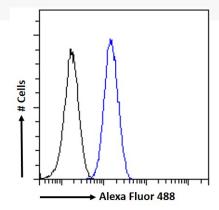












250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

15kDa