



Product Datasheet

FOXG1 antibody (orb18407)



www.biorbyt.com

50kDa 37kDa

25kDa

10kDa

orb18407

(0.3ug/ml) staining of

Human Br...

Species/Host Goat

Reactivity Bovine, Canine, Human, Mouse, Rat

Conjugation Unconjugated

Tested ELISA, FC, WB

Applications

Target FOXG1 / BF2

Preservatives Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

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

Note For research use only

Application notes ELISA: Peptide ELISA: antibody detection limit dilution

1:64000.WB: Approx. 48 kDa band observed in Human Brain lysates (calculated MW of 52.4kDa according to NP_005240.3 (FOXG1B) and 50.5kDa according to

CAA55038.1 (FOXG1A). Recommended concentration: 0.3-1.0 μ g/ml. An additional band of unknown identity was also consistently observed at 70kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field -

have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence HQNQGSSSNPLIH

Clonality Polyclonal

MW 52.4

Entrez 2290

Dilution Range ELISA: 1:64000, WB: 0.3-1.0 μg/ml

Expiration Date 12 months from date of receipt.