

Anti-BORIS [20B11] Standard Size Ab00825-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors. Developed in partnership with Ximbio

(www.ximbio.com).

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG3 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Human IgG1, Fc Silent™, Kappa

Clone Number: 20B11

Alternative Name(s) of Target: CT27; Brother of the regulator of imprinted sites; Cancer/testis antigen 27; CCCTC binding factor (zinc finger protein) like; CCCTC-binding factor; CTCF paralog; CTCF T; CTCF-like protein; Ctcfl; CTCFL_HUMAN; dJ579F20.2; HMG 1L1; HMGB1L1; MGC163358; MGC169105; MGC169106; CTCFL

UniProt Accession Number of Target Protein: Q8NI51

Published Application(s): CHIP, IP, WB, ELISA, IF, IHC

Published Species Reactivity: Human

Immunogen: Synthetic peptide within the BORIS C-terminal domain (aa 614-648)

(CG)GEMFPVACRETTARVKEE (NB - the first two aa do not belong to BORIS)

Specificity: 20B11 reacts specifically with BORIS.

Application Notes: Reagent for research, diagnostic tool. BORIS protein has been identified as Cancer-Testis Antigen (CTA) with testis-specific paralogue of the CCCTC-binding factor. Recent studies have demonstrated that d BORIS is directly responsible for the transcriptional activation of TSP50 (testes-specific protease 50)

Antibody First Published in: [PMID:](#)

Note on publication:

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -

20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.