

# Anti-BORIS [20B11] rAb

**Catalogue number:** 153257

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Elena Klenova

**Institute:** Absolute Antibody ; University of Essex

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-BORIS [20B11] rAb

**Alternate name:** Brother of the regulator of imprinted sites, Cancer/testis antigen 27, CCCTC binding factor (zinc finger protein) like, CCCTC-binding factor, CT27, CTCF paralog, CTCF T, CTCF-like protein, Ctcfl, CTCFL\_HUMAN, dJ579F2.2, HMG 1L1, HMGB1L1, MGC163358, MGC16915, MGC16916

**Class:** Recombinant

**Conjugate:** Unconjugated

**Description:** 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).

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG3 kappa

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Synthetic peptide within the BORIS C-terminal domain (aa 614-648) (CG)GEMFPVACRETTARVKEE (NB - the first two aa do not belong to BORIS)

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** MCF7 cell lysates

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** BORIS

**Target alternate names:**

**Target background:** 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).

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ChIP ; ELISA ; IHC ; IF ; IP ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS

**Storage conditions:**

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Original hybridoma first published in: Hogg et al. 1999. J Clin Invest. 103(1):97-106. PMID: 9884339.

CancerTools.org