

# Anti-p63 [BU5]

**Catalogue number:** 153362

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:**

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

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-p63 [BU5]

**Alternate name:**

**Class:** Recombinant

**Conjugate:** Unconjugated

**Description:** p63 is a non-glycated type II transmembrane protein which is resident in the rough endoplasmic reticulum. While it is not exclusively expressed on plasma cells, the presence of p63 distinguishes plasma cells from other lymphoid cells because of their high secretory activity.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG2b

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Plasmacytoid cell line RPMI 8226

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** p63

**Target alternate names:**

**Target background:** p63 is a non-glycated type II transmembrane protein which is resident in the rough endoplasmic reticulum. While it is not exclusively expressed on plasma cells, the presence of p63 distinguishes plasma cells from other lymphoid cells because of their high secretory activity.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** IHC

**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: Brodsky et al. 1979. Eur J Immunol. 9(7):536-45.

PMID: 91522.

CancerTools.org