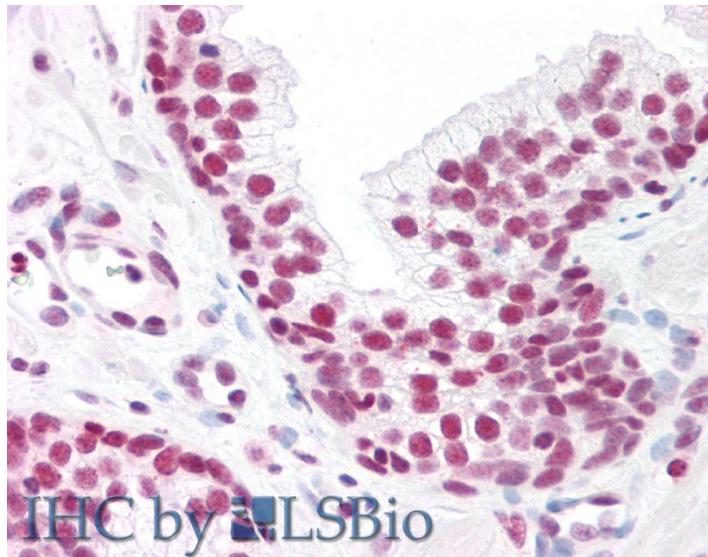


GOAT ANTI-MAX ANTIBODY

SKU: EB05058



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 100 µg

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

Synonym /

Alias orf1|bHLHd8|bHLHd7|bHLHd6|bHLHd5|bHLHd4|MYC associated factor X|helix-loop-helix zipper protein|myc-associated factor X|MGC36767|MGC34679|MGC18164|MGC11225|MGC10775|MAX protein|MAX

Names

Usage **Immunofluorescence:** Expression of the protein seen in the cytoplasm and nuclei of A431 and U251 cells. Recommended concentration: 10µg/ml. **Summary** Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371.

Accession ID

NP_002373.3; NP_660087.1

Blocking Peptide

EBP05058

Immunogen

Peptide with sequence C-EEPQSRKKLRMEAS, from the C Terminus of the protein sequence according to NP_002373.3; NP_660087.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP_002373.3; NP_660087.1).

Peptide Sequence

C-EEPQSRKKLRMEAS

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

Method Refrigerated

Shipping Instructions

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 4149

Mouse Gene ID 17187

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

IHC Results Paraffin embedded Human Prostate. Recommended concentration: 10µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Approx 22kDa band observed in lysates of cell line Jurkat (calculated MW of 18.3kDa according to NP_002373.3). Recommended concentration: 0.01-0.03µg/ml. Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, WB, IF, IHC

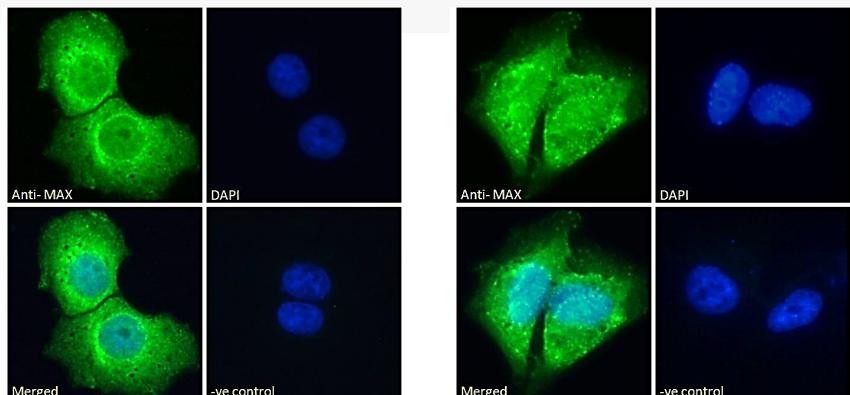
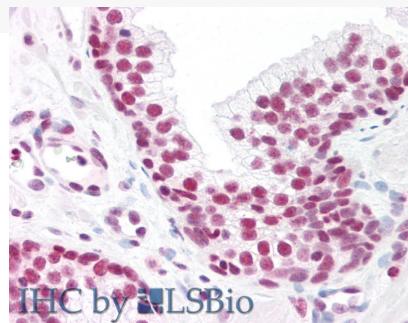
SELECTED REFERENCES

[{"pmid": 30377371, "intro": "This antibody has been successfully used in the following paper:", "title": "A high-throughput pipeline for validation of antibodies", "author": "Krzysztof Sikorski, Adi Mehta, Marit Inngjerdingen, Flourina Thakor, Simon Kling, Tomas Kalina, Tuula A. Nyman, Maria Ekman Stensland, Wei Zhou, Gustavo A. De Souza, Lars Holden, Jan Stuchly, Markus Templin and Fridtjof Lund-Johansen", "journal": "Nat Methods. 2018 Nov;15(11):909-912"}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa