

GOAT ANTI-FUBP1 (MOUSE, AA160-174) ANTIBODY

SKU: EB11620



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa

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

Synonym / Alias Names 9530027K12Rik|D3ErtD330e|far upstream element (FUSE) binding protein 1|far upstream element (FUSE) binding protein 4|far upstream element-binding protein 1|FBP|Fubp|Fubp1|Fubp4|FUSE-binding protein 1

Usage Summary Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371.

Accession ID NP_476513.2

Blocking Peptide EBP11620

Immunogen Peptide with sequence C-DQIVEKGRPAPGFHH, from the internal region of the protein sequence according to NP_476513.2.

Peptide Sequence C-DQIVEKGRPAPGFHH

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

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Pig, Cow

Reactive Species Human

Human Gene ID 8880

Mouse Gene ID 51886

Rat Gene ID 654496

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

IHC Results In paraffin embedded Human Tonsil shows staining in a selection of cells mostly outside the germinal centre. Recommended concentration: 4-8µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 75kDa band observed in lysates of cell line Jurkat (calculated MW of 67.4kDa according to NP_476513.2). Recommended concentration: 0.03-0.1µg/ml.

Application Type Pep-ELISA, WB, 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

