

GOAT ANTI-ATF7 ANTIBODY

SKU: EB05244

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 MGC57182|activating transcription factor 7|ATFA|ATF7

Names

Accession ID NP_001123531.1; NP_006847.1; NP_001123532.1

Blocking Peptide EBP05244

Immunogen Peptide with sequence C-HVIMTPQSQSAGR, from the C Terminus of the protein sequence according to NP_001123531.1; NP_006847.1; NP_001123532.1.

Product Comments This antibody is expected to recognise all three reported isoforms (NP_001123531.1, NP_006847.1 and NP_001123532.1).

Peptide Sequence C-HVIMTPQSQSAGR

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, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 11016

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

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 55kDa band observed in Human Heart lysates (calculated MW of 53.0kDa according to NP_001123531.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



