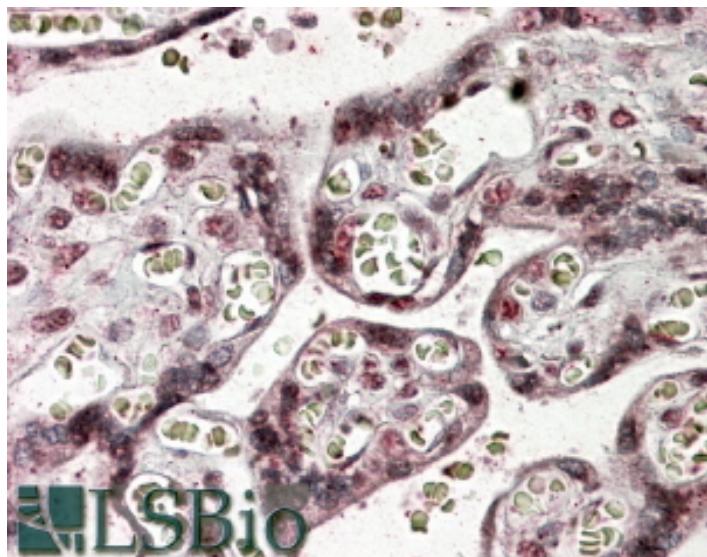


GOAT ANTI-NFATC4 ANTIBODY

SKU: EB05562



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 /

nuclear factor of activated T-cells, cytoplasmic 4|T cell transcription factor NFAT3|nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4|NF-ATc4|NFAT3|NFATC4

Alias
Names

NP_004545.2; NP_001185894.1; NP_001185895.1; NP_001185896.1

Accession ID
Blocking Peptide

EBP05562

Immunogen Peptide with sequence C-SGFPAPPGEPPA, from the C Terminus of the protein sequence according to NP_004545.2; NP_001185894.1; NP_001185895.1; NP_001185896.1.

Product This antibody is expected to recognise isoform 2, 3, 4 and 5 (NP_004545.2; NP_001185894.1; NP_001185895.1; NP_001185896.1 respectively).

Peptide Sequence C-SGFPAPPGEPPA

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
Reactive Species	Human
Human Gene ID	4776
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 Placenta shows weak nuclear staining in trophoblasts.. Recommended concentration, 2.5-3.8 μ g/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	No signal obtained yet but low background observed in MOLT-4, Jurkat, A431, HeLa, Human Brain and Human Heart lysates at upto 2 μ g/ml.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

