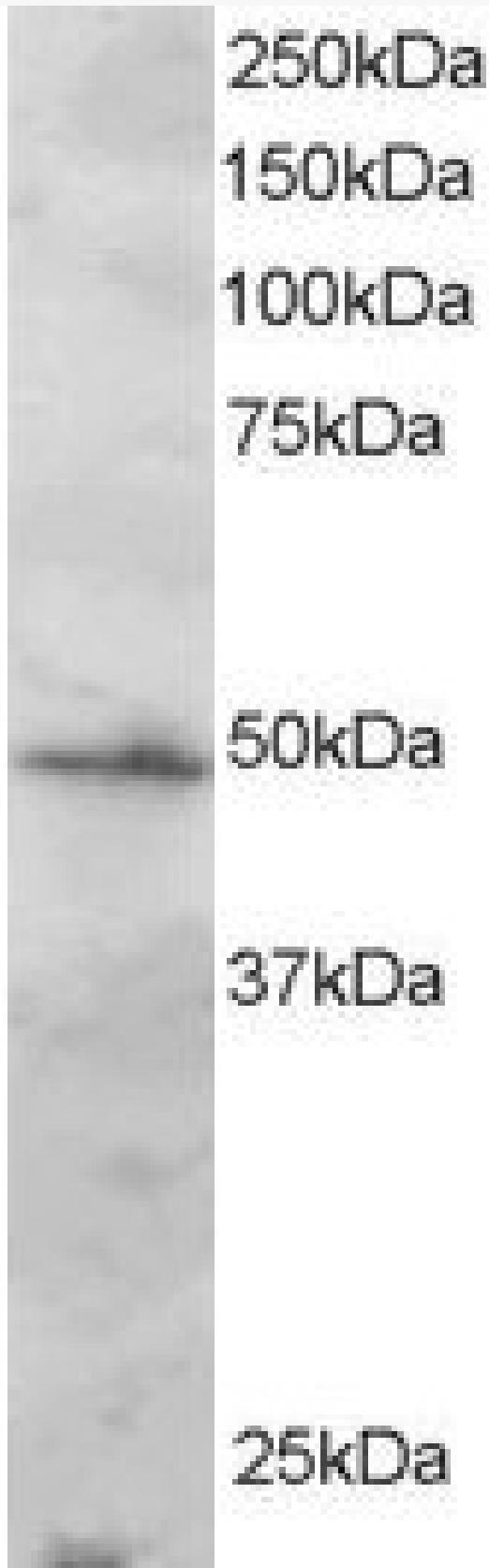


GOAT ANTI-IRF2 ANTIBODY

SKU: EB05582



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 IRF2|interferon regulatory factor 2|DKFZp686F0244|IRF-2

Names

Accession ID NP_002190.2

Blocking Peptide EBP05582

Immunogen Peptide with sequence KTSDITQARVKSC, from the C Terminus of the protein sequence according to NP_002190.2.

Peptide Sequence KTSDITQARVKSC

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, Cow

Reactive Species Human

Human Gene ID 3660

Mouse Gene ID 16363

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 1:2000.

Western Blot Approx 48kDa band observed in lysates of cell line Jurkat (calculated MW of 39.3kDa according to NP_002190.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Li et al, Invest Ophthalmol Vis Sci. 1999 Apr;40(5):976-82.; PMID: 10102295. Recommended concentration: 1-3µg/ml).

Application Type Pep-ELISA, WB

SELECTED REFERENCES

[{"pmid": 18652890, "intro": "**This antibody has been successfully used in the following paper:**", "title": "Bacterial ligand of TLR2 signals Stat activation via induction of IRF1/2 and interferon-alpha production.", "author": "Liljeroos M, Vuolteenaho R, Rounioja S, Henriques-Normark B, Hallman M, Ojaniemi M.", "journal": "Cell Signal. 2008 Oct;20(10):1873-81."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

