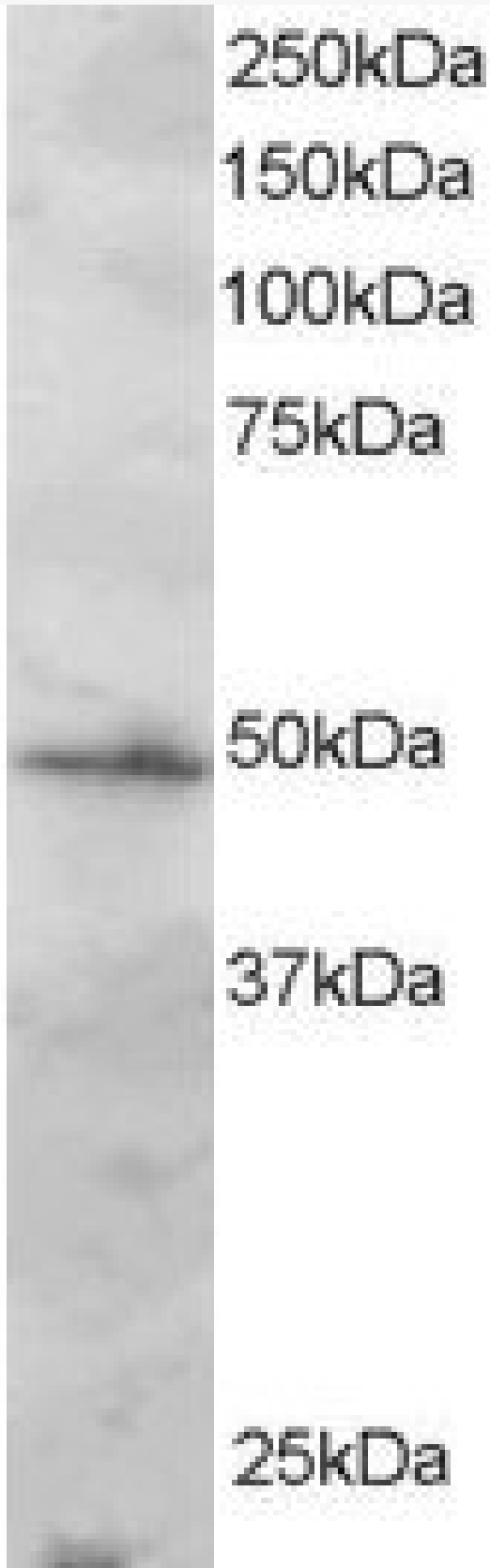


GOAT ANTI-IRF2 ANTIBODY

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 Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias Names | IRF2 interferon regulatory factor 2 DKFZp686F0244 IRF-2 |
| Accession ID | NP_002190.2 |
| Blocking Peptide | EBP05582 |
| Immunogen | Peptide with sequence KTS DITQARVKSC, from the C Terminus of the protein sequence according to NP_002190.2. |
| Peptide Sequence | KTS DITQARVKSC |
| 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

