

### **International Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# EB05668 - Goat Anti-BRF2 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: BRF2, BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like, BRFU, FLJ11052, TFIIIB50, transcription factor IIB- related factor, TFIIIB50, RNA polymerase III transcription initiation factor BRFU, RNA polymerase III transcription initiation factor BRF2 Official Symbol: BRF2 Accession Number(s): NP\_060780.2 Human GeneID(s): 55290

#### Immunogen

Peptide with sequence C-QAARQAATSVPNPP, from the C Terminus of the protein sequence according to NP\_060780.2.

Please note the peptide is available for sale.

## **Purification and Storage**

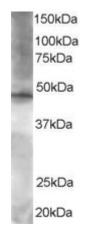
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:16000. **Western blot:** Approx 50kDa band observed in HeLa lysates (predicted MW of 48kDa according to NP\_060780). Recommended for use at 1-3μg/ml.

## **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



EB05668 staining (1.5µg/ml) of Hela lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.