

## Goat anti-BRF2 Antibody

Item Number	dAP-0461
Target Molecule	Principle Name: BRF2; Official Symbol: BRF2; All Names and Symbols: BRF2; BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like; BRFU; FLJ11052; TFIIB50; transcription factor IIB-related factor, TFIIB50; RNA polymerase III transcription initiation factor BRFU; RNA polymerase III transcription i; Accession Number (s): NP_060780.2; Human Gene ID(s): 55290; Non-Human GeneID(s):
Immunogen	QAARQAATSVPNPP, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Approx 50kDa band observed in HeLa lysates (predicted MW of 48kDa according to NP_060780). Recommended for use at 1-3µg/ml.
IHC	
Reference	Reference(s): Schramm L, Pendergrast PS, Sun Y, Hernandez N. Different human TFIIB activities direct RNA polymerase III transcription from TATA-containing and TATA-less promoters. <i>Genes Dev.</i> 2000 Oct 15;14(20):2650-63.. PMID: 11040218 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**