

Mouse Transcription factor IIIB 50 kDa subunit (BRF2) ELISA Kit | BRF2 elisa kit

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CATALOG #
AAA55315

REACTIVITY
Mouse

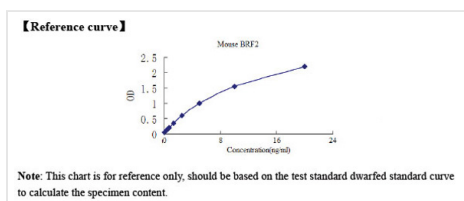
PRODUCT SYNONYMS

Transcription factor IIIB 50 kDa subunit (BRF2); Mouse Transcription factor IIIB 50 kDa subunit (BRF2) ELISA Kit; BRF2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	419
Samples	Mouse serum, plasma or cell culture supernatant and organizations in the natural and recombinant BRF2 concentration.
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	Up to 0.06 ng/ml.
Assay Type	Sandwich
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BRF2 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse BRF2 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22035562
NCBI GeneID	55290

NCBI Accession #	NP_060780.2
NCBI GenBank Nucleotide #	NM_018310.3
Molecular Weight	46,533 Da
NCBI Official Full Name	transcription factor IIIB 50 kDa subunit
NCBI Official Synonym Full Names	BRF2, RNA polymerase III transcription initiation factor 50 kDa subunit
NCBI Official Symbol	BRF2
NCBI Official Synonym Symbols	BRFU; TFIIB50
NCBI Protein Information	transcription factor IIIB 50 kDa subunit; BRF-2; hBRFU; hTFIIB50; B-related factor 2; transcription factor IIB- related factor, TFIIB50; RNA polymerase III transcription initiation factor BRFU; BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like
UniProt Protein Name	Transcription factor IIIB 50 kDa subunit
UniProt Gene Name	BRF2
UniProt Synonym Gene Names	BRFU; PRO1470; TFIIB50; hTFIIB50; BRF-2
UniProt Entry Name	BRF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/mouse-elisa-kits/transcription-factor-iiib-50-kda-subunit-brf2/55315>