ARG53990
anti-TFIIB antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes GTF2B
Tested Reactivity	Hu, Ms, Mk
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Target Name	TFIIB
Species	Human
Immunogen	Purified recombinant human TFIIB protein fragments expressed in E.coli.
Conjugation	Un-conjugated
Alternate Names	Transcription initiation factor IIB; General transcription factor TFIIB; TF2B; TFIIB; S300-II

Application Instructions

Application table

Application	Dilution
WB	1:500

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Observed Size: 34 kDa

Properties

Form	Liquid
Buffer	Ascites
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

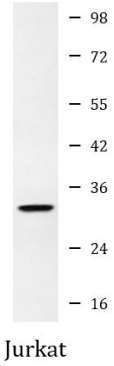
Bioinformation

Database links: GeneID: 229906 Mouse

GeneID: 2959 Human

	Swiss-port # P62915 Mouse
	Swiss-port # Q00403 Human
Gene Symbol	GTF2B
Gene Full Name	general transcription factor IIB
Background	General factor that plays a major role in the activation of eukaryotic genes transcribed by RNA polymerase II.
Function	General factor that plays a major role in the activation of eukaryotic genes transcribed by RNA polymerase II. [UniProt]
Research Area	Gene Regulation antibody
Calculated Mw	35 kDa
Cellular Localization	Nucleus

Images



ARG53990 anti-TFIIB antibody WB image

Western blot: Jurkat cell lysate stained with ARG53990 anti-TFIIB antibody at 1:500 dilution.