

Datasheet for ABIN7073184

anti-BTF3 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	BTF3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTF3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse BTF3
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

Target Details

Target:	BTF3
Alternative Name:	BTF3 (BTF3 Products)
Background:	When associated with NACA, prevents inappropriate targeting of non-secretory polypeptides to the endoplasmic reticulum (ER). Binds to nascent polypeptide chains as they emerge from the ribosome and blocks their interaction with the signal recognition particle (SRP), which normally targets nascent secretory peptides to the ER. BTF3 is also a general transcription factor that can form a stable complex with RNA polymerase II.

Target Details

Molecular Weight:	22 kDa
Gene ID:	218490
NCBI Accession:	NP_001164011
UniProt:	Q64152

Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

Western Blotting

Image 1. Western blot analysis of BTF3 (ABIN7073184) at dilution of 1: 500

