

Datasheet for ABIN7606657

anti-USF1 antibody



Overview

Quantity:	100 μL
Target:	USF1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This USF1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-USF1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human USF1
Clone:	28U92
Isotype:	IgG
Characteristics:	Anti-USF1 Rabbit Monoclonal Antibody (ABIN7606657). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	USF1
Alternative Name:	USF1 (USF1 Products)

Target Details

Background:	Synonyms: Heat shock protein beta-8,HspB8,Alpha-crystallin C chain,E2-induced gene 1 protein,Protein kinase H11,Small stress protein-like protein HSP22,HSPB8,CRYAC, E2IG1, HSP22,PP1629, Tissue Specificity: Predominantly expressed in skeletal muscle and heart.
Molecular Weight:	34 kDa
UniProt:	P22415
Pathways:	Carbohydrate Homeostasis

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.