

Datasheet for ABIN7175082

anti-USF1 antibody (AA 3-310) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	USF1
Binding Specificity:	AA 3-310
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USF1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Upstream stimulatory factor 1 protein (3-310AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	USF1
Alternative Name:	USF1 (USF1 Products)
Background:	Background: Transcription factor that binds to a symmetrical DNA sequence (E-boxes) (5\'-CACGTG-3\') that is found in a variety of viral and cellular promoters.

Target Details

Aliases: USF1 antibody, BHLHB11 antibody, USF antibody, Upstream stimulatory factor 1 antibody, Class B basic helix-loop-helix protein 11 antibody, bHLHb11 antibody, Major late transcription factor 1 antibody

UniProt: [P22415](#)

Pathways: [Carbohydrate Homeostasis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.