

Datasheet for ABIN523935
anti-HYOU1 antibody (AA 1-678)



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	HYOU1
Binding Specificity:	AA 1-678
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HYOU1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HYOU1 protein.
Immunogen:	HYOU1 (AAH72436.1, 1 a.a. ~ 678 a.a) full-length human protein.
Sequence:	MADKVRQRQP RRRVCWALVA VLLADLLALS DTLAVMSVDL GSESMKVAIV KPGVPMEIVL NKESRRKTPV IVTLKENERF FGDSAASMAI KNPKATLRYF QHLLGKQADN PHVALYQARF PEHELT FDPQ RQTVHFQISS QLQFSPEEVL GMVLNYSRSL AEDFAEQPIK DAVITVPVFF NQAERRAVLQ AARMAGLKVL QLINDNTATA LSYGVFRRKD INTTAQNIMF YDMGSGSTVC TIVTYQMVKT KEAGMQPQLQ IRGVGFDRTL GGLEMELRLR ERLAGLFNEQ RKGQRAKDVR ENPRAMAKLL REANRLKTVL SANADHMAQI EGLMDDVDFK AKVTRVEFEE LCADL FERVP GPVQQALQSA EMSLDEIEQV ILVGGATRVP RVQEVLLKAV GKEELGKNIN ADEAAAMGAV YQAAALSKAF KVKPFVVRDA VVYPILVEFT REVEEEPGIH SLKHNRVLF SRMGYPYQRK VITFNRYSHD FNFHINYGDL GFLGPEDLRV FGSQNLTTVK LKGVGDSFKK YPDYESKGIK AHFNLDSEGV LSLDRVESVF ETLVEDSAEE ESTLTKLGNT ISSLFGGGTT PDAKENGTD

Product Details

VQEEEEPAE GSKDEPGEQV ELKEEAEAPV EDGSQPPPPPE PKGDATPEGE KATEKENGDK
SEAQKPSVCR ASVTRFGF

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

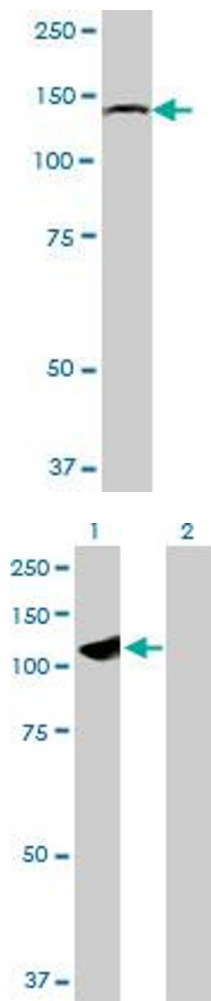
Target:	HYOU1
Alternative Name:	HYOU1 (HYOU1 Products)
Background:	Full Gene Name: hypoxia up-regulated 1 Synonyms: DKFZp686N08236,FLJ94899,FLJ97572,Grp170,HSP12A,ORP150
Gene ID:	10525
Pathways:	ER-Nucleus Signaling , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. HYOU1 MaxPab polyclonal antibody. Western Blot analysis of HYOU1 expression in human liver.

Western Blotting

Image 2. Western Blot analysis of HYOU1 expression in transfected 293T cell line by HYOU1 MaxPab polyclonal antibody.

Lane 1: HYOU1 transfected lysate(74.58 KDa).
Lane 2: Non-transfected lysate.