



Datasheet for ABIN947886
anti-FUCA1 antibody (AA 1-461)



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	FUCA1
Binding Specificity:	AA 1-461
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FUCA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human FUCA1 protein.
Immunogen:	FUCA1 (AAH17338.1, 1 a.a. ~ 461 a.a) full-length human protein.
Sequence:	MRSRPAGPAL LLLLLFLGAA ESVRRAQPPR RYTPDWPSLD SRPLPAWFDE AKFGVFIHWG VFSVPAWGSE WFWWHWQEGG RPQYQRFMRD NYPPGFSYAD FGPQFTARFF HPEEWADLFQ AAGAKYVVLTKHHEGFTNW PSPVSWNWNS KDVGPHRD LV GELGTALRKR NIRYGLYHSL LEWFHPLYLL DKKNGFKTQH FVSAKTMP EL YDLVNSYKPD LIWSDGEWEC PDIYWNSTNF LSWLYNDSPV KDEVVNDRW GQNC SCHHGG YNCEDKFKP QSLPDHKWEM CTSIDKFSWG YRRDMALSDV TESEIISEL VQTVSLGGNY LLNIGPTKDG LIVPIFQERL LAVGKWL SIN GEAIYASKPW RVQWEKNTTS VWYTSKGS AV YAIFLHWPEN GVLNLESPIT TSTTKITMLG IQGDLKWSTD PDKGLFISLP QLPPSAVPAE FAWTIKLTGV K
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: FUCA1

Alternative Name: FUCA1 ([FUCA1 Products](#))

Background: Full Gene Name: fucosidase, alpha-L- 1, tissue
Synonyms: FUCA

Gene ID: 2517

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

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

Restrictions: For Research Use only

Handling

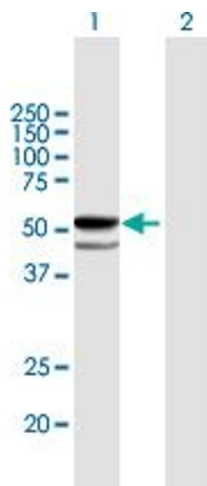
Buffer: In 1x PBS, pH 7.4

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.

Images

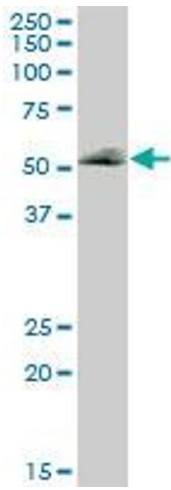


Western Blotting

Image 1. Western Blot analysis of FUCA1 expression in transfected 293T cell line by FUCA1 MaxPab polyclonal antibody.

Lane 1: FUCA1 transfected lysate(50.71 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. FUCA1 MaxPab polyclonal antibody. Western Blot analysis of FUCA1 expression in human spleen.