

## Product datasheet

# Anti-POU5F2 antibody ab76705

1 Image

### Overview

<b>Product name</b>	Anti-POU5F2 antibody
<b>Description</b>	Mouse monoclonal to POU5F2
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Recombinant fragment <b>Predicted to work with:</b> Human, Chimpanzee
<b>Immunogen</b>	GST-tagged recombinant fragment: AGHRPSNHFC PLPGSGGGGP RGPMLRVDT LTWLSTQAAP GRVMVWPAVR PGICPGPDVW RIPLGPLPHE FRGWIAPCRP RLGASEAGDW LRRPSEGAL, corresponding to amino acids 2-100 of Human FLJ25680 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	<a href="#">Purchase matching WB positive control: Recombinant Human POU5F2 protein</a> >

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 1X PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Light chain type</b>	kappa

### Applications

Our [Abpromise guarantee](#) covers the use of **ab76705** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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WB

ELISA

### Application notes

ELISA: Use at an assay dependent dilution.

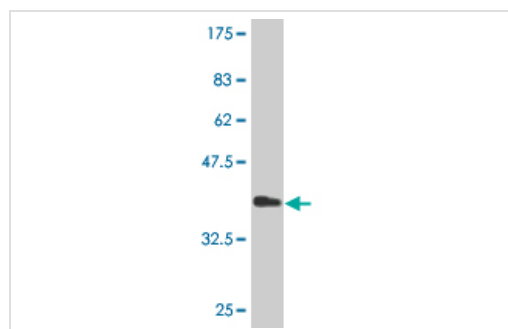
WB: 1/500 - 1/1000. Predicted molecular weight: 36 kDa. Note: the antibody was only tested against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

### Target

### Images



Western blot - POU5F2 antibody (ab76705)

Anti-POU5F2 antibody (ab76705) at 1/500 dilution + immunogen (GST-tagged recombinant fragment of Human FLJ25680) at 0.2 µg

#### Secondary

Goat Anti-Mouse IgG (H&L)-HRP at 1/5000 dilution

**Predicted band size:** 36 kDa

MW of GST tag: 26 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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