

Product datasheet

Anti-Xg blood group antibody ab72713

1 Image

Overview

<b>Product name</b>	Anti-Xg blood group antibody
<b>Description</b>	Mouse polyclonal to Xg blood group
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length human Xg blood group protein (AAI00768.1, 1 a.a. ~ 181 a.a)
<b>Positive control</b>	Xg blood group transfected 293T cell lysate.

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: Whole serum
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab72713** in the following tested applications.

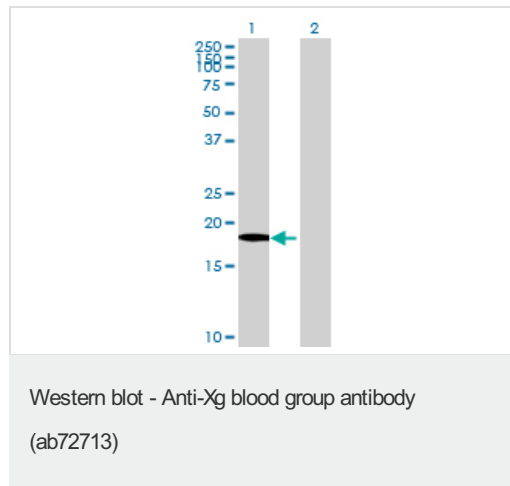
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 19 kDa (predicted molecular weight: 19 kDa).

Target

<b>Sequence similarities</b>	Belongs to the CD99 family.
<b>Post-translational modifications</b>	O-glycosylated.
<b>Cellular localization</b>	Cell membrane.

## Images



**All lanes :** Anti-Xg blood group antibody (ab72713) at 1/500 dilution

**Lane 1 :** Xg blood group transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 19 kDa

**Observed band size:** 19 kDa

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

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