

## Product datasheet

# Anti-GOLGA7 antibody ab98217

1 Image

### Overview

<b>Product name</b>	Anti-GOLGA7 antibody
<b>Description</b>	Rabbit polyclonal to GOLGA7
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish
<b>Immunogen</b>	Synthetic peptide corresponding to a region within internal sequence amino acids 71-120 (ACLTAYTIFL CMETHYEKVL KKVSKYIQEQ NEKIYAPQGL LLTDPIERGL) of Human GOLGA7 (NP_057183). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	HT1080 cell lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab98217** 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

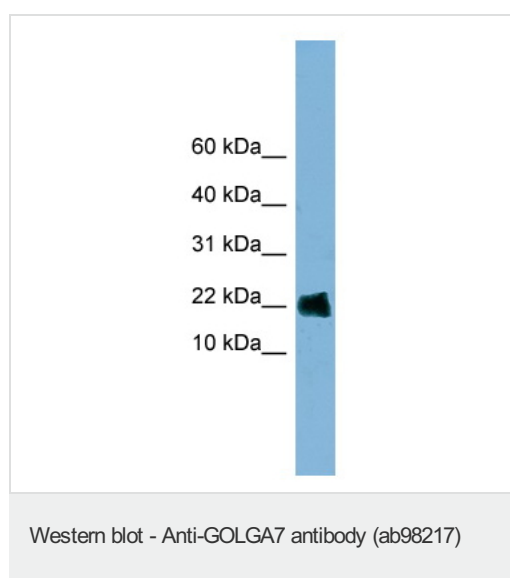
Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 16 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

**Relevance** GOLGA7 (Golgi autoantigen, golgin subfamily a, 7) is a member of the golgin family and may be involved in protein transport from the Golgi to the cell surface. GOLGA7 forms a protein complex with ZDHHC9. This ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for H-RAS and N-RAS.

**Cellular localization** Golgi apparatus membrane; Lipid-anchor

## Images



Anti-GOLGA7 antibody (ab98217) at 1 µg/ml (in 5% skim milk / PBS buffer) + HT1080 cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 16 kDa

Gel concentration: 10-20%

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