

Product datasheet

Anti-GLI4 antibody ab33583

1 Image

Overview

| | |
|----------------------------|---|
| Product name | Anti-GLI4 antibody |
| Description | Rabbit polyclonal to GLI4 |
| Host species | Rabbit |
| Tested applications | Suitable for: WB, ELISA |
| Species reactivity | Reacts with: Human |
| Immunogen | A region within synthetic peptide: GHQHGSPGSS PKVLSQPSDL DLQDVEEVEI GRDTFWPDSE PKPEQAPRSP, corresponding to N terminal amino acids 38-87 of Human GLI4 Run BLAST with ExPASy Run BLAST with NCBI |
| Positive control | Jurkat cell lysate. |

Properties

| | |
|-----------------------------|--|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. |
| Storage buffer | Preservative: None Constituents: 2% Sucrose, PBS |
| Purity | Immunogen affinity purified |
| Purification notes | This antibody was purified by peptide affinity chromatography method. |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab33583** in the following tested applications.

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

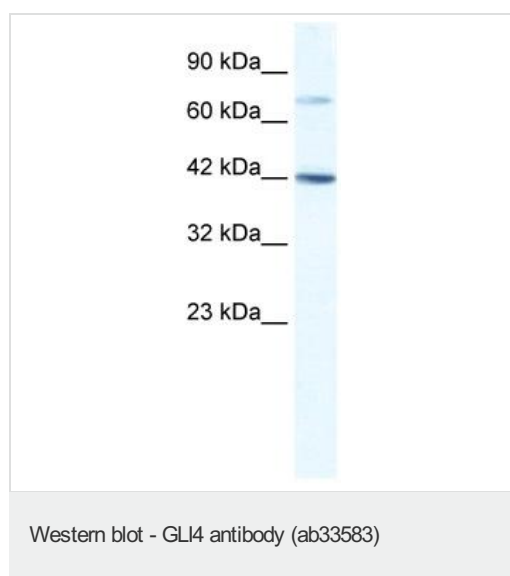
| Application | Abreviews | Notes |
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| Application | Abreviews | Notes |
|-------------|-----------|--|
| WB | | Use a concentration of 1.25 µg/ml. Detects a band of approximately 42 kDa (predicted molecular weight: 41 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |
| ELISA | | 1/312500. |

Target

| | |
|------------------------------|---|
| Sequence similarities | Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 7 C2H2-type zinc fingers. |
| Cellular localization | Nucleus. |

Images



Anti-GLI4 antibody (ab33583) at 1.25 µg/ml +
Jurkat cell lysate at 10 µg

Secondary

HRP conjugated anti Rabbit IgG at 1/50000
dilution

Predicted band size: 41 kDa

Observed band size: 42 kDa

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