

Product datasheet

Anti-ANKRD12 antibody ab66309

1 Image

Overview

| | |
|----------------------------|---|
| Product name | Anti-ANKRD12 antibody |
| Description | Rabbit polyclonal to ANKRD12 |
| Host species | Rabbit |
| Tested applications | Suitable for: ELISA, WB |
| Species reactivity | Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Cow, Cat, Dog |
| Immunogen | A region within synthetic peptide: NEERDSDTDS DPGHTSENWG ERLISSYRTY SEKEGPEKKK TKKEAGNKKS, corresponding to N terminal amino acids 71-120 of Human ANKRD12 Run BLAST with ExPASy Run BLAST with NCBI |
| Positive control | HepG2 cell lysate. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| Storage buffer | Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS |
| Purity | Protein A purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab66309** in the following tested applications.

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

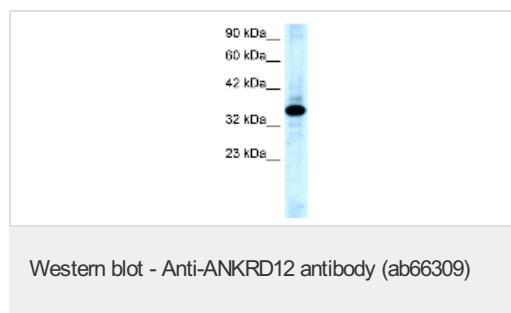
| Application | Abreviews | Notes |
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| Application | Abreviews | Notes |
|-------------|-----------|--|
| ELISA | | Use at an assay dependent concentration. ELISA titre using peptide based assay: 1/62500. |
| WB | | Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 35 kDa (predicted molecular weight: 236 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

Target

| | |
|------------------------------|--|
| Relevance | Ankyrin repeats containing cofactors may recruit histone deacetylases to the p160 coactivators/nuclear receptor complex to inhibit ligand-dependent transactivation. |
| Cellular localization | Nuclear |

Images



Anti-ANKRD12 antibody (ab66309) at 0.5 µg/ml (in 5% skim milk / PBS buffer) + HepG2 cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 236 kDa

Observed band size: 35 kDa

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