

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: None 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.

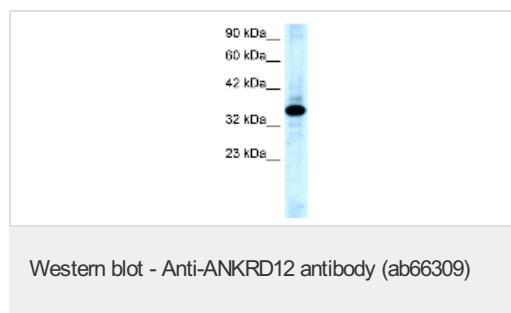
Application	Abreviews	Notes

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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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