


Product datasheet

Anti-ZNF442 antibody ab82948

1 Image

Overview

Product name	Anti-ZNF442 antibody
Description	Rabbit polyclonal to ZNF442
Host species	Rabbit
Tested applications	Suitable for: WB, ELISA
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Horse, Guinea pig, Cow, Cat, Dog, Pig, Zebrafish 
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 252-301 (YLRHERHTGTG EKPYECKHCS KAFPDYSSYV RHERHTHTGK PYKCKRCGRA) of human ZNF442 (NP_110451). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Fetal liver lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Purification notes	Purified by peptide affinity chromatography method.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab82948** in the following tested applications.

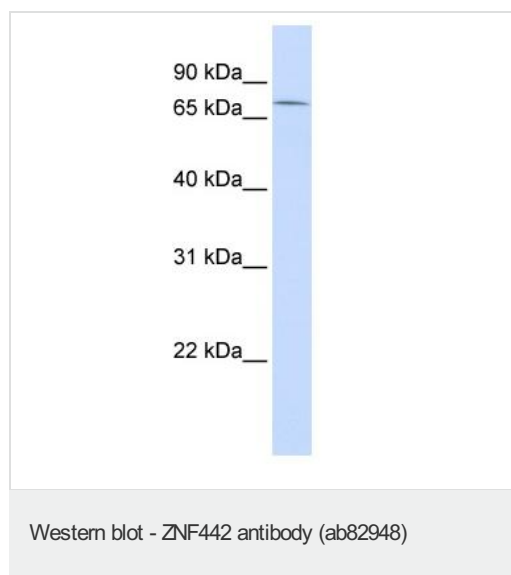
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 73 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay, 1:312500.

Target

Relevance	Function: May be involved in transcriptional regulation. Similarity: Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 16 C2H2-type zinc fingers. Contains 1 KRAB domain.
Cellular localization	Nuclear

Images



Anti-ZNF442 antibody (ab82948) at 1 µg/ml
(in 5% skim milk / PBS) + fetal liver lysate at
10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000
dilution

Predicted band size: 73 kDa

Observed band size: 73 kDa

Gel Concentration: 12%

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