abcam

Product datasheet

Anti-Zinc finger protein 709 antibody ab66389

1 Image

Overview

Product name	Anti-Zinc finger protein 709 antibody
Description	Rabbit polyclonal to Zinc finger protein 709
Host species	Rabbit
Tested applications	**Suitable for:** WB, ELISA
Species reactivity	**Reacts with:** Human **Predicted to work with:** Dog
Immunogen	Synthetic peptide corresponding to Human Zinc finger protein 709 aa 61-110 (N terminal). Sequence: KLRSHMVERLCERKEGSQFGETISQTPNPKPNKKTFTRVK PYECSVCGKD Database link: **Q8N972** Run BLAST with Run BLAST with
Positive control	Jurkat cell lysate.

Properties

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

Applications

The Abpromise guarantee	Our **Abpromise guarantee** covers the use of ab66389 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 2.5 µg/ml. Detects a band of approximately 75 kDa (predicted molecular weight: 75 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. Titre using peptide based assay: 1/312500.

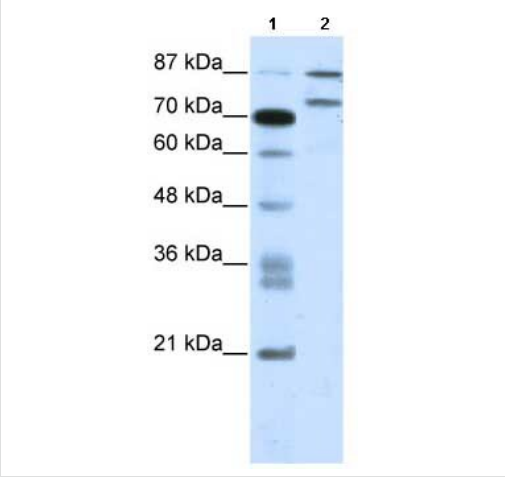
Target

Function May be involved in transcriptional regulation.

Sequence similarities Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 19 C2H2-type zinc fingers.
Contains 1 KRAB domain.

Cellular localization Nucleus.

Images



Western blot - Anti-Zinc finger protein 709 antibody (ab66389)

All lanes : Anti-Zinc finger protein 709 antibody (ab66389) at 2.5 µg/ml

Lane 1 : Molecular weight markers
Lane 2 : Jurkat cell lysate at 10 µg

Secondary
All lanes : HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 75 kDa
Observed band size: 75 kDa
Additional bands at: 87 kDa. We are unsure as to the identity of these extra bands.

Gel concentration: 12%.

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