




Product datasheet

Anti-ZPR9 antibody ab204079

3 Images

Overview

Product name	Anti-ZPR9 antibody
Description	Rabbit polyclonal to ZPR9
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Chicken 
Immunogen	Recombinant fragment corresponding to Human ZPR9 aa 268-360. Sequence: VAHMTKDHSFFIPDIEYLSDIKGLIKYLGEKVGVGKICLW CNEKGKSFYS TEAVQAHMNDKSHCKLFTDGDAALEFADFYDFRSSY PDHKEGE Database link: Q969S3  Run BLAST with  Run BLAST with
Positive control	Human lung tissue
General notes	This product was previously labelled as ZNF622

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 long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium azide Constituents: 40% Glycerol, 59% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab204079** in the following tested applications.

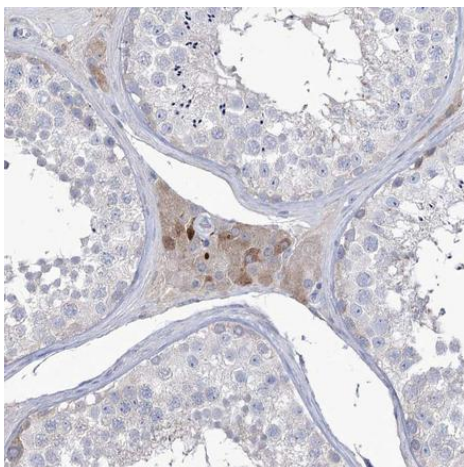
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

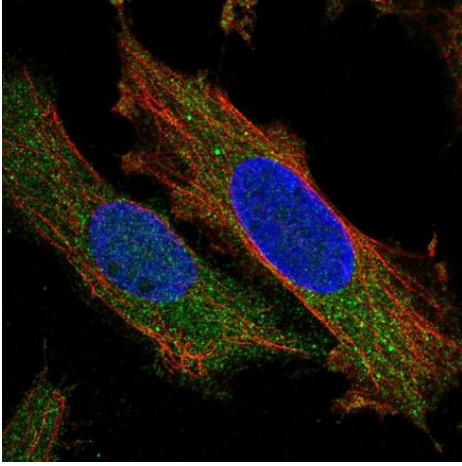
Function	May behave as an activator of the bound transcription factor, MYBL2, and be involved in embryonic development.
Tissue specificity	Expressed in lung, kidney, spleen, liver and brain with lowest expression in kidney.
Sequence similarities	Contains 2 U1-type zinc fingers.
Post-translational modifications	Phosphorylated by MELK. The phosphorylation may redirect the protein to the nucleus.
Cellular localization	Cytoplasm. Nucleus.

Images



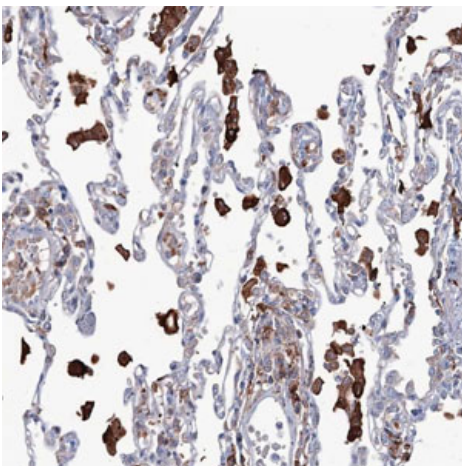
Immunohistochemical analysis of formalin fixed paraffin embedded human testis tissue labeling ZPR9 with ab204079 at 1/200 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZPR9 antibody (ab204079)



Immunofluorescent staining of human cell line SiHa using ab204079 at 1 µg/ml shows localization to cytosol. Antibody staining is shown in green.

Immunocytochemistry/ Immunofluorescence - Anti-ZPR9 antibody (ab204079)



Immunohistochemical analysis of formalin fixed paraffin embedded human lung labeling ZPR9 with ab204079 at 1/200 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZPR9 antibody (ab204079)

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