

Product datasheet

Anti-ZIK1 antibody ab107918

1 Image

Overview

Product name	Anti-ZIK1 antibody
Description	Rabbit polyclonal to ZIK1
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide conjugated to KLH, corresponding to internal sequence amino acids 193-224 of Human ZIK1 (NP_001010879.2).
Positive control	U251 cell line lysates

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	Purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab107918** in the following tested applications.

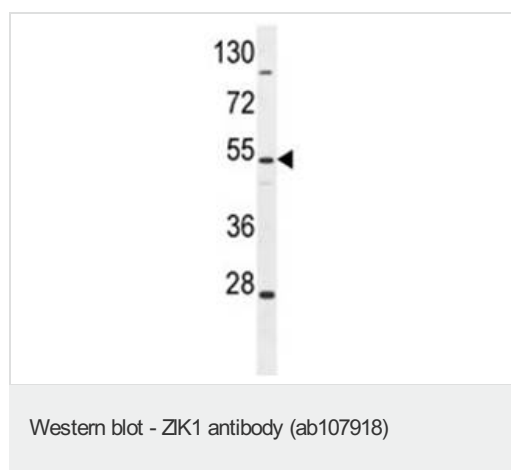
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 55 kDa.

Target

Function	May be a transcriptional repressor.
Tissue specificity	Expressed at high levels in gastric glands, and at low levels in colon and small intestine. Silenced through promoter methylation in gastric glands with intestinal metaplasia.
Sequence similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 9 C2H2-type zinc fingers. Contains 1 KRAB domain.
Cellular localization	Nucleus.

Images



Anti-ZIK1 antibody (ab107918) at 1/100 dilution + U251 cell line lysates at 35 µg

Predicted band size: 55 kDa

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