


Product datasheet

Anti-Zfp57 antibody **ab45341**

★★★★★ [2 Abreviews](#) [17 References](#) [1 Image](#)

Overview

Product name	Anti-Zfp57 antibody
Description	Rabbit polyclonal to Zfp57
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse Predicted to work with: Rat 
Immunogen	Synthetic peptide corresponding to Mouse Zfp57 aa 150-250 conjugated to keyhole limpet haemocyanin. (Peptide available as ab45340)
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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 or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.
Purity	Immunogen affinity purified
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab45341 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. Detects a band of approximately 57 kDa (predicted molecular weight: 48 kDa).

Target

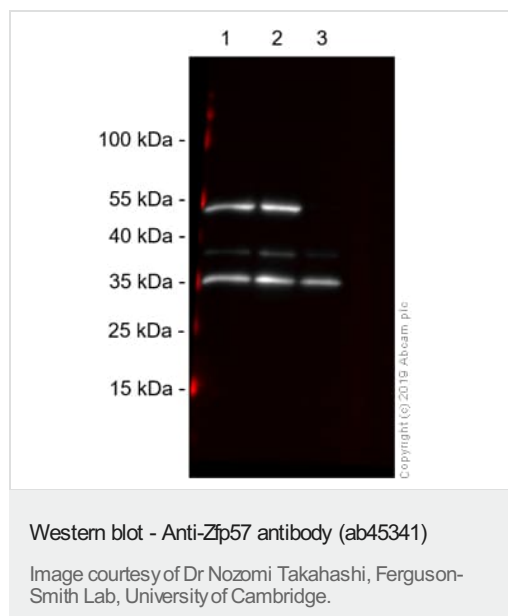
Relevance

Zfp57 is a putative transcription factor that is a marker of mouse embryonic stem cell pluripotency, the expression of which decreases in the absence of LIF.

Cellular localization

Nuclear

Images



All lanes : Anti-Zfp57 antibody (ab45341) at 1/1000 dilution

Lanes 1-2 : Wild type mouse embryonic stem cell lysate

Lane 3 : Zfp57 knockout mouse embryonic stem cell lysate

Secondary

All lanes : Goat anti Rabbit HRP at 1/3000 dilution

Developed using the ECL technique.

Predicted band size: 48 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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