

Product datasheet

Anti-DUSP27 antibody ab67829

1 Image

Overview

Product name	Anti-DUSP27 antibody
Description	Mouse polyclonal to DUSP27
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length DUSP27 protein (Human)
Positive control	DUSP27 transfected 293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.4 Constituents: 91% dH2O, 0.2% Monobasic dihydrogen potassium phosphate, 0.6% Dibasic monohydrogen sodium phosphate, 0.2% Potassium chloride, 8% Sodium chloride
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab67829** in the following tested applications.

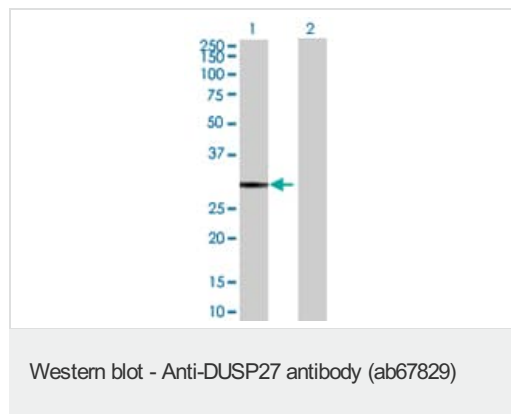
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 30 kDa (predicted molecular weight: 25 kDa).

Target

Tissue specificity	Skeletal muscle, liver and adipose tissue.
Sequence similarities	Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.
Cellular localization	Cytoplasm.

Images



All lanes : Anti-DUSP27 antibody (ab67829) at 1/500 dilution

Lane 1 : DUSP27 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 25 kDa

Observed band size: 30 kDa

[why is the actual band size different from the predicted?](#)

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