



Product datasheet

Anti-PLET1 antibody ab235541

3 Images

Overview

Product name	Anti-PLET1 antibody
Description	Rabbit polyclonal to PLET1
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Recombinant full length protein corresponding to Mouse PLET1 aa 1 to the C-terminus. Mature full length chain without signal peptide, without propeptide. Database link: Q8VEN2-1
	 Run BLAST with  Run BLAST with
Positive control	WB: L-929 and U-251 MG whole cell lysate; Mouse muscle tissue lysate. IHC-P: Human prostate and breast cancer tissue.
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 long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
Purity	Protein G purified
Purification notes	Purity >95%
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab235541 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

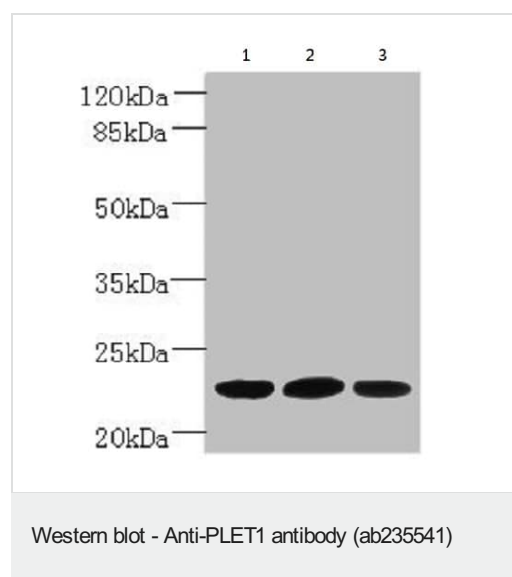
Application	Abreviews	Notes
IHC-P		1/20 - 1/200.
WB		1/500 - 1/2000.

Target

Function May participate in the wound response during the healing process, and promote wound repair.

Cellular localization Membrane.

Images



All lanes : Anti-PLET1 antibody (ab235541) at 1/500 dilution

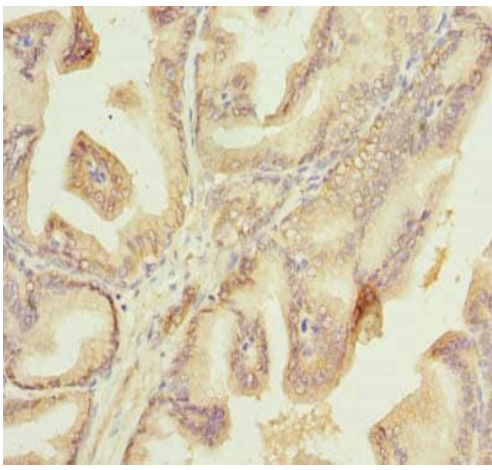
Lane 1 : L-929 (Mouse connective tissue fibroblast cell line) whole cell lysate

Lane 2 : U-251 MG (Human brain glioma cell line) whole cell lysate

Lane 3 : Mouse muscle tissue lysate

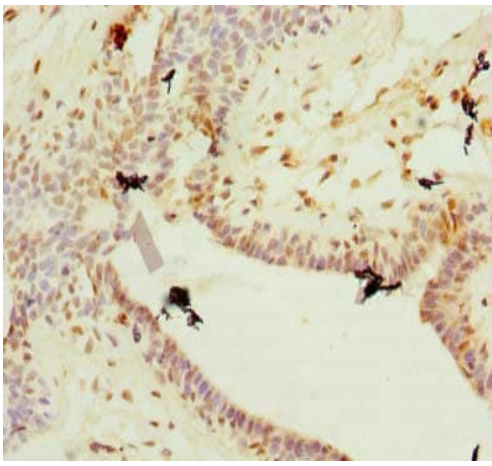
Secondary

All lanes : Goat polyclonal to Rabbit IgG at 1/10000 dilution



Paraffin-embedded human prostate cancer tissue stained for PLET1 with ab235541 (1/100 dilution) in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PLET1 antibody (ab235541)



Paraffin-embedded human breast cancer tissue stained for PLET1 with ab235541 (1/100 dilution) in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PLET1 antibody (ab235541)

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

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