

Product datasheet

Positive western blot control: anti-Vimentin antibody

Short overview

Cat. No.	64001
Quantity	50 µg

Product description

Cell line/ tissue	SV80
Species of origin	Human
Formulation	Lyophilized, reconstitute in 50 µl 1 x SDS buffer (lysis buffer composition: PBS + Pefablock)
Tested positive control	anti-Vimentin mouse monoclonal antibody, VIM 3B4, Cat. No. 61013
Storage	Lyophilized at 2-8°C; reconstituted at -20°C (avoid freeze/thaw cycles)
Intended use	Research use only
Application	WB

Applications

Western Blot (WB)	10 µg total protein per lane
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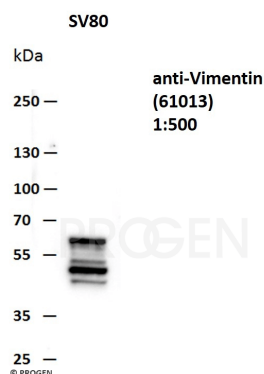
Background

Whole cell lysate from SV80 human lung fibroblast (SV40-transformed) as positive western blot control.

Tested and validated western blot control for: anti-Vimentin mouse monoclonal antibody, VIM 3B4, Cat. No. 61013.

SV80 whole cell lysate was prepared by homogenization in PBS containing Pefablock. Protein concentration was determined using Bradford assay.

Product images



WB with anti-Vimentin antibody (Cat. No. 61013, 1:500), SV80 whole cell lysate (10 µg) western blot control

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2024 March 29 / Version: 64001/DS-210318ibg | Page 1