Product datasheet

Positive western blot control: anti-p62/SQSTM1 antibody

Short overview

Cat. No.	64006
Quantity	50 µg

Product description

Cell line/ tissue	PLC
Species of origin	Human
Formulation	Lyophilized, reconstitute in 50 µl 1 x SDS buffer (lysis buffer composition: PBS + Pefablock)
Tested positive control	anti-p62 / SQSTM1 (C-terminus) guinea pig polyclonal antibody, Cat. No. GP62-C
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

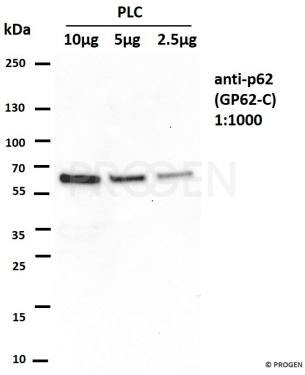
Background

Whole cell lysate from PLC/PRF/5 human hepatoma cell line as positive western blot control.

Tested and validated western blot control for:anti-p62 / SQSTM1 (C-terminus) guinea pig polyclonal antibody, Cat. No. GP62-C.

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

Product images



WB with anti-p62 antibody (Cat. No. GP62-C, 1:1000), PLC whole cell lysate (2.5 - 10 µg) western blot control