

Product datasheet

Positive western blot control: anti-Keratin K5 antibody

Short overview

Cat. No.	64003
Quantity	50 µg

Product description

Cell line/ tissue	MCF7
Species of origin	Human
Formulation	Lyophilized, reconstitute in 50 µl 1 x SDS buffer (lysis buffer composition: PBS + Pefablock)
Tested positive control	anti-Keratin K5 guinea pig polyclonal antibody, Cat. No. GP-CK5
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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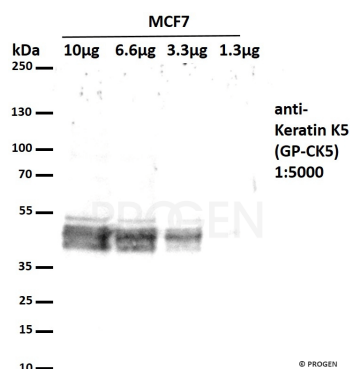
Background

Whole cell lysate from MCF7 human breast adenocarcinoma cell line.

Tested and validated western blot control for: anti-Keratin K5 guinea pig polyclonal antibody, Cat. No. GP-CK5

MCF7 whole cell lysate was prepared by homogenization in PBS containing Pefablock. Protein concentration was determined using Bradford assay.

Product images



Keratin K5 antibody (Cat. No. GP-CK5, 1:5000), MCF7 whole cell lysate (1.3 - 10 µg) western blot control

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