PTX3 polyclonal antibody

This antibody is covered by our Worry-Free Guarantee.

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ALX-210-3650	50µg

Manuals, SDS & CofA View Online »

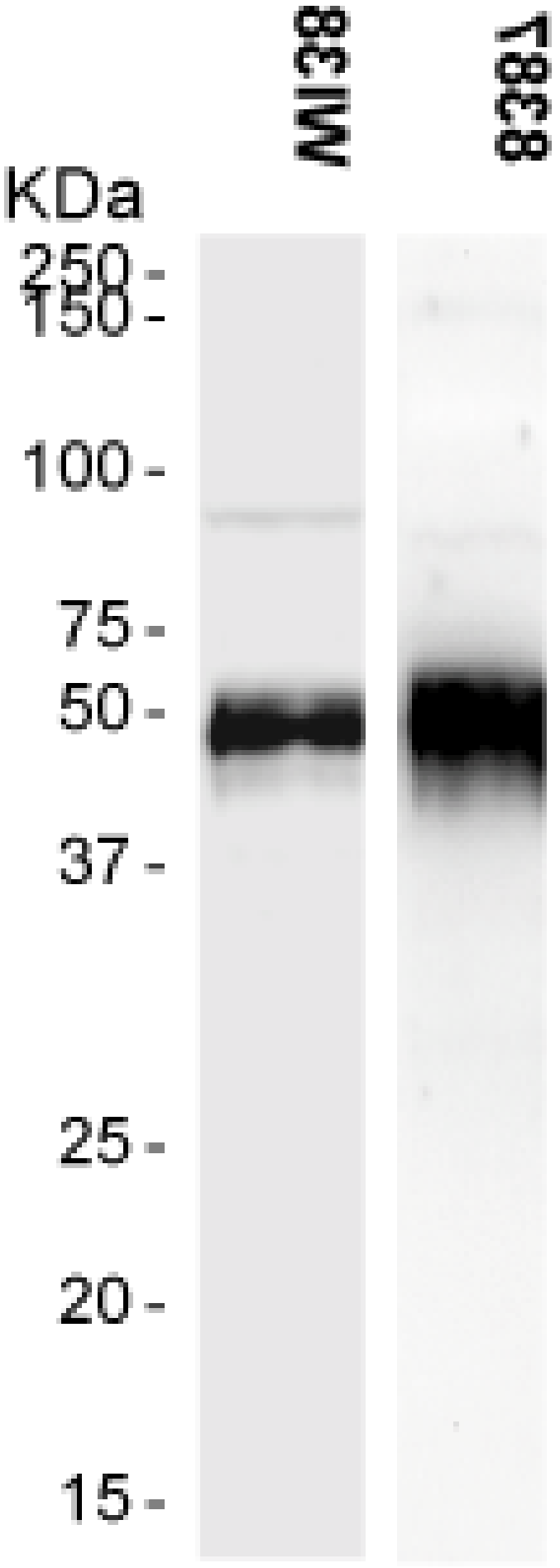


Figure: Lysates of normal lung fibroblasts (WI38) and of human fibrosarcoma (8387) were probed with the PTX3, pAb, (Prod. No. ALX-210-365), over night at +4 °C at a concentration of 500ng/ml in 5% dry milk in PBS+/+ containing 0.05% Tween 20. The signal was revealed with an HRP-conjugated anti-rat IgG secondary antibody in 5% dry milk PBS+/+ containing 0.05%

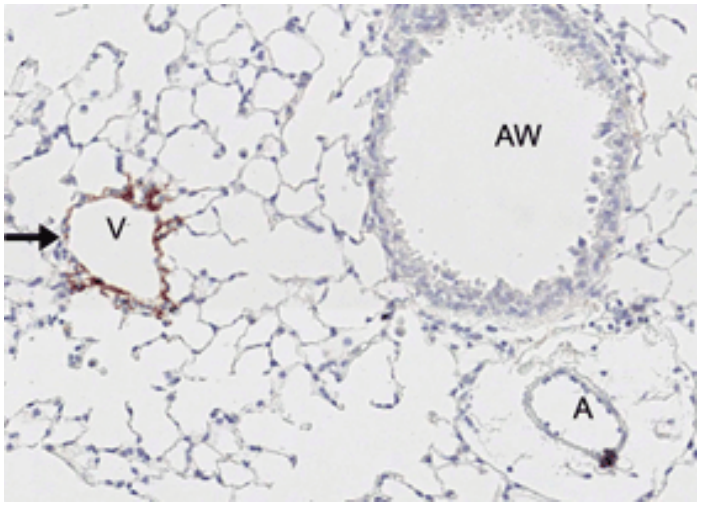


Figure 2: Pulmonary PTX3 expression by immunohistochemistry (IHC) using PTX3, pAb (Prod. No. ALX-210-365).
Method: Photomicrograph of PTX3 stained lung tissue of Cigarette Smoke (CS)-exposed WT mice. Mice were exposed to CS for 4 weeks (subacute).
(V: vein, A: artery, AW: airway. Magnification 200×). In courtesy of Guy Brusselle.

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Pentraxin 3, TSG-14, TNF stimulated gene-14
Application	ELISA, ICC, IHC (FS), IHC (PS), IP, WB
Application Notes	Excellent for use as detection antibody in an ELISA format together with mAb to PTX3 (Prod. No. ALX-804-464 (capture)) and PTX3 standard (Prod. No. ALX-201-124).
Crossreactivity	Weakly cross-reacts with bovine PTX3.
Formulation	Liquid. In PBS containing 0.1% sodium azide.
Host	Rabbit
Immunogen	Recombinant human PTX3.
Purity Detail	Affinity purified.
Recommendation Dilutions/Conditions	ELISA (detection, 1:20,000)Western Blot (500ng/ml)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Chicken, Human, Mouse, Rat
Specificity	Recognizes human, mouse and rat PTX3 and chicken homolog PPTX.
UniProt ID	P26022
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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