

Anti-Periostin pan Antibody

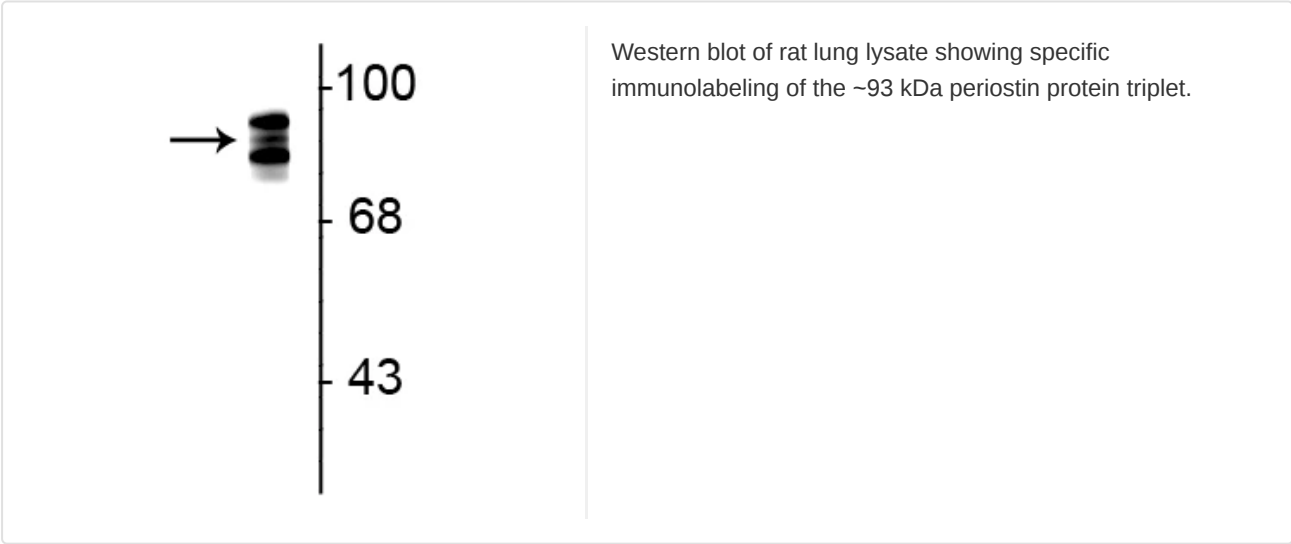


Product Details

Available Variants	100 µL (SKU:1622-PERI) 25 µL (SKU:1622-PERIt)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	POSTN
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS
Production Notes	Prepared from rabbit serum by affinity purification using a column to which the peptide immunogen was coupled.
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000 IHC: 1:100
Species Reactivity	Chicken, Human, Mouse
Immunogen	Synthetic peptide corresponding to amino acid residues from the fasciclin domain 1 of mouse periostin.
Specificity	Specific for endogenous levels of the three periostin bands around ~93 kDa. The immunogenic peptide is present in all known splice variants of periostin and therefore this antibody recognizes all known molecular forms of periostin. The antibody also works well for immunohistochemistry on paraformaldehyde-fixed sections with a simple antigen-retrieval protocol (incubate slides for 20 minutes at 90° C in 10 mM sodium citrate (pH6.0)/ 0.1 % Tween-20).
Molecular Weight	93 kDa

Quality Control	Western blots performed on each lot.
Storage	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage) upon arrival and stored long term at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year.
Antibody Registry ID	AB_2492206
UniProt ID	Q62009
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Expected Reactivity	Bovine, Canine, Feline, Finch, Fish, Goat, Guinea Pig, Hamster, Horse, Non-Human Primate, Rabbit, Sheep, Vole, Xenopus, Zebrafish
NCBI Gene ID	50706

Product Images



Product Page URL: www.antibodiesinc.com/products/anti-periostin-pan-antibody-1622-peri

