

ARG44092 anti-PTER antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal recognizes PTER
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PTER
Species	Human
Immunogen	Human PTER recombinant protein (Position: M1-H315).
Conjugation	Un-conjugated
Alternate Names	PTER; Phosphotriesterase Related; Parathion Hydrolase-Related Protein; Phosphotriesterase-Related Protein; HPHRP; Resiniferatoxin-Binding, Phosphotriesterase-Related; EC 3.1.-.-; RPR-1

Application Instructions

Application table	Application	Dilution
	WB	0.25 - 0.5 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

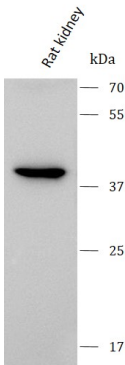
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

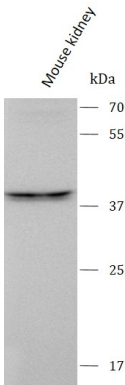
Gene Symbol	PTER
Gene Full Name	Phosphotriesterase Related
Background	Predicted to enable hydrolase activity, acting on ester bonds and zinc ion binding activity. Involved in epithelial cell differentiation. Located in extracellular exosome.
Function	Note: Binds 2 divalent metal cations per subunit.
Calculated Mw	39 kDa

Images



ARG44092 anti-PTER antibody WB image

Western blot: Rat kidney stained with ARG44092 anti-PTER antibody at 0.5 µg/mL dilution.



ARG44092 anti-PTER antibody WB image

Western blot: Mouse kidney stained with ARG44092 anti-PTER antibody at 0.5 µg/mL dilution.