

Phospho-EphA2 (Tyr772) Polyclonal Antibody

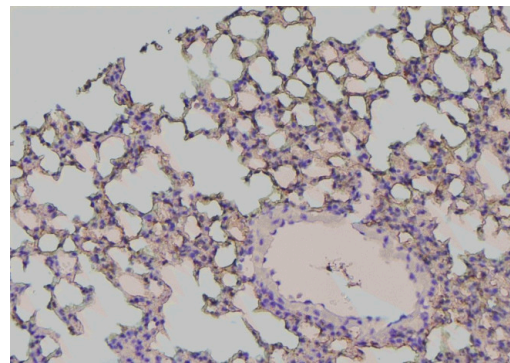
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human EPHA2(Accession P29317), corresponding to amino acid residues around phosphorylated Tyr772.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2816978

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

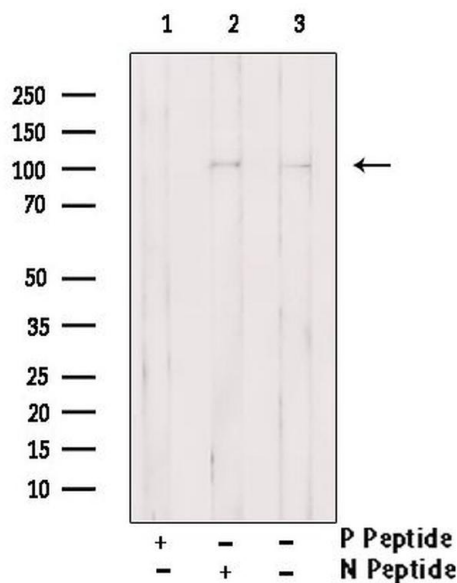
Product Specific Information

Antibody detects endogenous levels of EPHA2 only when phosphorylated at Tyr772.

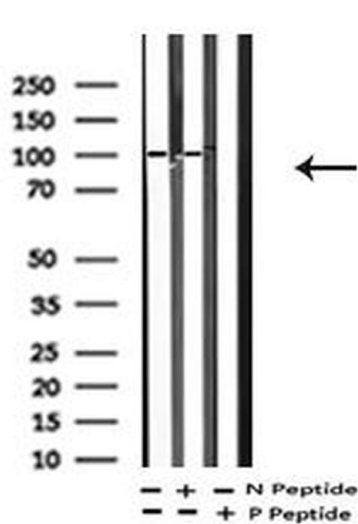
Product Images For Phospho-EphA2 (Tyr772) Polyclonal Antibody



Phospho-EphA2 (Tyr772) Antibody (PA5-105550) in IHC (P)
Immunohistochemistry analysis of paraffin-embedded Phospho-EphA2 (Tyr772) in mouse lung tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-EphA2 (Tyr772) polyclonal antibody (Product # PA5-105550) using a dilution of 1:100 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



Phospho-EphA2 (Tyr772) Antibody (PA5-105550) in WB
Western blot analysis of Phospho-EphA2 (Tyr772) in NIH-3T3 cell lysate (Lane 1: treated with phospho-blocking peptide; Lane 2: treated with non-phospho-blocking peptide). Samples were incubated with Phospho-EphA2 (Tyr772) polyclonal antibody (Product # PA5-105550).



Phospho-EphA2 (Tyr772) Antibody (PA5-105550) in WB
Western blot analysis of Phospho-EphA2 (Tyr772) in NIH-3T3 cell lysate. Samples were incubated with Phospho-EphA2 (Tyr772) polyclonal antibody (Product # PA5-105550).

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