

Anti-Phospho-PAK4/PAK5/PAK6 (Ser474/Ser560/Ser602) Antibody (4J12)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	4J12
Purification:	Affinity-chromatography

Applications

Verified Activity:	<p>1. Western Blot</p> <ul style="list-style-type: none">-Positive WB detected in 293 whole cell lysate(treated with Calyculin A or not)-All lanes Phospho-PAK4/PAK5/PAK6 antibody at 2.15µg/ml-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution-Predicted band size: 64,75,80 KDa <p>2. Immunofluorescence staining of HepG2 cells(treated with 50mM Calyculin A for 30min) with TMAH-00938 at 1:100,counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).</p>
Application:	ELISA,IF,WB
Recommended	WB:1:500-1:5000; IF:1:20-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human Phospho-PAK4/PAK5/PAK6 (S474/S560/S602)
Antigen Species:	Human
Uniprot ID:	O96013/Q9P286/Q9NQU5
Synonyms:	PAK4/PAK5/PAK6 (p-Ser474/Ser560/Ser602);p-PAK4/PAK5/PAK6 (S474/S560/S602); PAK4/PAK5/PAK6 (p-S474/S560/S602);Phospho-PAK4/PAK5/PAK6 (S474/S560/S602);p-PAK4/PAK5/PAK6 (Ser474/Ser560/Ser602)
Biology Area:	Cell Biology

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481