



Mouse monoclonal antibody to PSTAIR [IL-16]: IgG

Catalogue No.:	M-1219-100
Description:	Cyclin dependent kinases (CDK) contain an evolutionary conserved PSTAIR sequence (EGVPSTAIRESLLKE) which distinguishes them from other protein kinases.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Synthetic 16 amino acid oligopeptide containing the PSTAIR sequence (EGVPSTAIRESLLKE) conjugated to BSA
Other Names:	EGVPSTAIRESLLKE antibody; PSTAIRE;
Produced in:	Mouse
Purity:	IgG
Applications:	Western Blotting (WB). A concentration of 0.25-0.50 ug/mL is recommended.
Specificity:	Human; mouse;
Cross-reactivity:	The specificity of this antibody has been confirmed by WB against the antigen.
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN ₃
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase.

FOR RESEARCH USE ONLY