PI3 kinase monoclonal antibody (AB6)

Phosphatidylinositol 3-kinase (PI3-K) is a lipid kinase that phosphorylates the inositol ring of phosphatidylinositol and related compounds at the 3

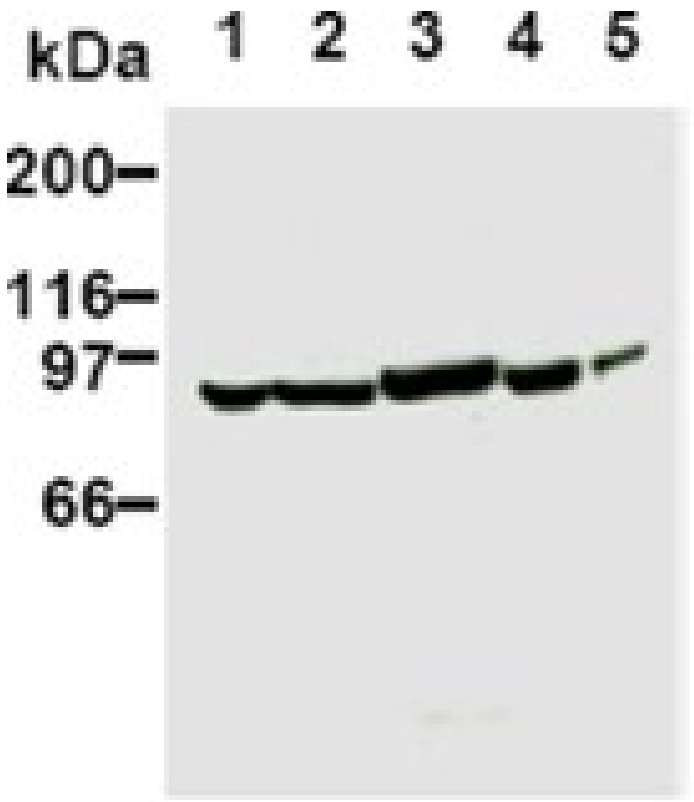
This antibody is covered by our Worry-Free Guarantee.

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ADI-KAM-PI200-E	100µg

Manuals, SDS & CofA View Online »



Western blot analysis of PI3 kinase expression in Jurkat (1), Raji (2), U937 (3), WR19L (4) and PC12 (5) using PI3-kinase, p85a mAb (AB6).

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Phosphoinositide-3-kinase
Application	ICC, IP, WB
Application Notes	Detects a band of ~85kDa by Western blot.
Clone	AB6
Formulation	Liquid. In PBS, pH 7.2, containing 50% glycerol.
Host	Mouse
Immunogen	Recombinant human PI3 kinase (p85α).
Isotype	IgG1
Purity Detail	Protein A affinity purified.
Recommendation Dilutions/Conditions	Immunocytochemistry (10µg/ml)Immunoprecipitation (5-10µg/ml per 100µg cell extract)Western Blot (1µg/ml, ECL)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human, Mouse, Rat
Specificity	Recognizes the p85α subunit of PI3 kinase.
UniProt ID	P27986
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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