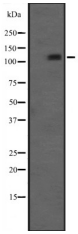
PIK3CA Ab

Images(1)

Cat.#: DF2625	Concn.: ~1mg/ml	Mol.Wt.: 110 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:2000 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse
Storage:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Immunogen:	A synthesized peptide derived from human PIK3CA, corresponding to a region within the internal amino acids.
Uniprot:	P42336
Description:	Phosphorylates PtdIns, PtdIns4P and PtdIns(4,5)P2 with a preference for PtdIns(4,5)P2.



Western blot analysis of PIK3CA expression in Jurkat cell lysates.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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