

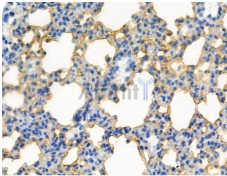
Phospho-CDK5 (Tyr239) Antibody

Cat.#: AF3628
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.:
Clonality: Polyclonal

Application:	IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse,Rat
Purification:	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Specificity:	Phospho-CDK5 (Tyr239) Antibody detects endogenous levels of CDK5 only when phosphorylated at Tyr239.
Immunogen:	A synthesized peptide derived from human CDK5 around the phosphorylation site of Tyr239.
Uniprot:	Q00535
Storage Condition and Buffer:	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.



AF3628 at 1/100 staining Mouse lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.

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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