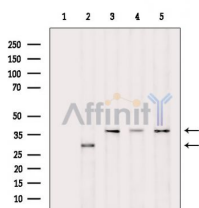


Endo G Ab

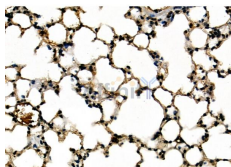
[References\(1\)](#) [Images\(5\)](#)

Cat.#: DF8541	Concn.: ~1mg/ml	Mol.Wt.: 32 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:1000-3000, IHC 1:50-1:200 *The optimal dilutions should be determined by the end user.
Reactivity:	Human, Mouse, Rat
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 Endo G, corresponding to a region within N-terminal amino acids.
Uniprot:	Q14249



Western blot analysis of extracts from various samples, using Endo G Ab.
Lane 1: 3t3-l1 cells(4h treatment), blocked with antigen-specific peptides.
Lane 2: 3t3-l1 cells(4h treatment).
Lane 3: Hela cells(heat-shock treatment).
Lane 4: Rat lung.
Lane 5: Mouse brain.



DF8541 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 Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

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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