

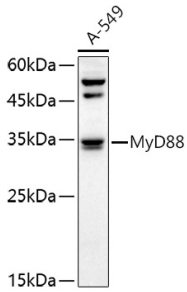
## Anti-MyD88 Antibody (A89577)

### Specifications:

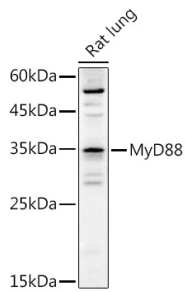
Name:	Anti-MyD88 Antibody
Description:	Rabbit polyclonal antibody to MyD88.
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:500-1:1,000, IHC: 1:50-1:200
Reactivity:	Human, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-296 of human MyD88 (Q99836).
Sequence:	MAAGGPGAGSAAPVSSTSSLPLAALNMRVRRRLSLFLNVRTQVAADWTALAEEMDFEY LEIRQLETQADPTGRLLDAWQGRPGASVGRILLELLTKLGRDDVLELGPSEEDCQKY ILKQQQEEAEKPLQVAAVDSSVPRTAELAGITTLDDPLGHMPERFDFAFICYCPSDIQF VQEMIRQLEQTNYRLKLCVSDRDVLPGTCVWSIASIELIEKRCRRMVVVVSDDYLSKE CDFQTKFALSLSPGAHQKRLIPIKYKAMKKEFPSILRFITVCDYTNPCTKSWFWTRLA KALSLP
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	33 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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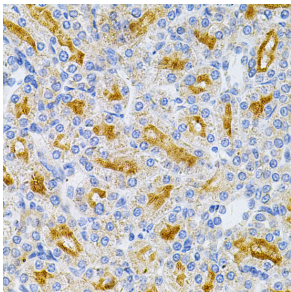
### Images:



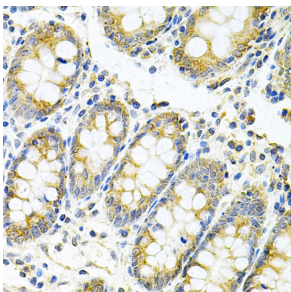
Western blot analysis of extracts of A-549 cells, using Anti-MyD88 Antibody (A89577) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of Rat lung, using Anti-MyD88 Antibody (A89577) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat kidney using Anti-MyD88 Antibody (A89577) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-MyD88 Antibody (A89577) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.