

## Anti-FasL (mouse) Monoclonal Antibody (A11)

Catalog Number: M00925

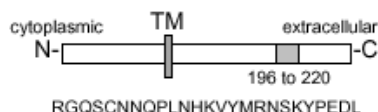
### Overview

Product Name	Anti-FasL (mouse) Monoclonal Antibody (A11)
Reactive Species	Mouse
Description	Boster Bio Anti-FasL (mouse) Monoclonal Antibody (A11) catalog # M00925. Tested in IHC applications. This antibody reacts with Mouse.
Application	IHC
Clonality	Monoclonal A11
Formulation	Liquid. Purified antibody in PBS containing 0.02% sodium azide.
Storage Instructions	+4°C
Host	Rat
Uniprot ID	P41047

### Technical Details

Immunogen	Synthetic peptide corresponding to aa 196-220 of mouse FasL (CD95L; APO-1L; CD178) .
Form	Liquid. Purified antibody in PBS containing 0.02% sodium azide.
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	-
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>Optimal conditions must be determined individually for each application.</p>

## Anti-FasL (mouse) Monoclonal Antibody (A11) (M00925) Images



Schematic structure of mouse FasL (peptide, aa. 196-220)

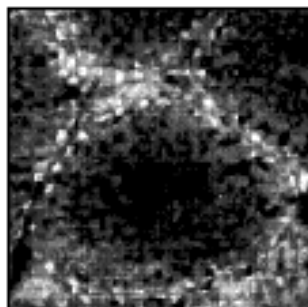


Figure 2. IHC analysis of Faslg using anti-Faslg antibody (M00925).

Faslg was detected in paraffin-embedded section. Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins. The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1ug/ml rabbit anti-Faslg Antibody (M00925) overnight at 4°C. Biotinylated goat anti Rat IgG antibody was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using Streptavidin-Biotin-Complex (SABC)(Catalog # SA1025) with DAB as the chromogen.

## 4 Publications Citing This Product

1. PubMed ID: 29079852, Zhou X, Hong T, Yu Q, Nie S, Gong D, Xiong T, Xie M. Sci Rep. 2017 Oct 27;7(1):14247. doi: 10.1038/s41598-017-14178-2. Exopolysaccharides from Lactobacillus plantarum NCU116 induce c-Jun dependent Fas/FasL-mediated apoptosis via TLR2 in mouse inte...
2. PubMed ID: 29619879, Cisplatin-induced oxidative stress stimulates renal Fas ligand shedding
3. PubMed ID: 24714963, Wu Yh, Hu Sq, Liu J, Cao Hc, Xu W, Li Yj, Li Lj. Int J Mol Med. 2014 Jun;33(6):1498-506. Doi: 10.3892/Ijmm.2014.1730. Epub 2014 Apr 7. Nature And Mechanisms Of Hepatocyte Apoptosis Induced By D-Galactosamine/Lipopolysaccharide Challenge In Mice.

Visit [bosterbio.com/anti-fasl-mouse-monoclonal-antibody-a11-m00925-boster.html](http://bosterbio.com/anti-fasl-mouse-monoclonal-antibody-a11-m00925-boster.html) to see all 4 publications.

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