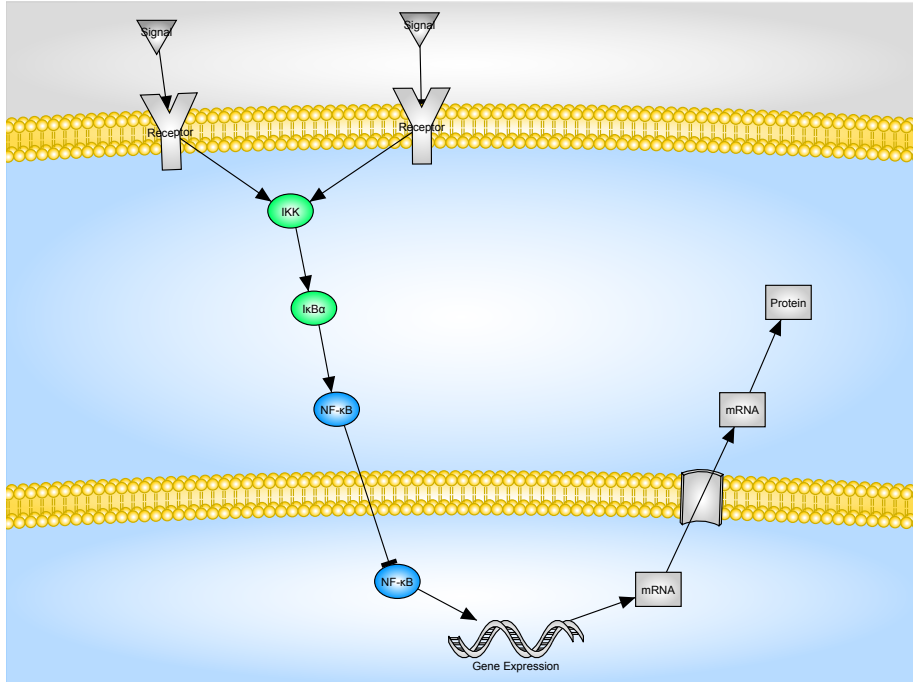


# NetworkAnalyzer Tutorial #3

## Advanced Topics

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## Tutorial #1

### Creating Network Models

- Register a NetworkAnalyzer user account
- Create an NF- $\kappa$ B network model
- Export images of the NF- $\kappa$ B network
- Save the network to the NetworkAnalyzer database

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## Tutorial #2

### Visualizing Experimental Data

- Open the saved NF- $\kappa$ B network
- Associate the network with experimental data from CytoBank
- Export animations of the NF- $\kappa$ B network

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## Tutorial #3

### Advanced Topics

- Automatic network layout
- Advanced rendering options
- Collaboration: sharing & publishing networks

## Tutorial #2

### Visualizing Experimental Data

- Open the saved NF- $\kappa$ B network
- Associate the network with experimental data from CytoBank
- Export animations of the NF- $\kappa$ B network

- Navigate to `covertlab.stanford.edu/projects/NetworkAnalyzer`
- Login to NetworkAnalyzer
- Open NF-kB network
- Run automatic layout
- Explore editor mode
- Explore advanced rendering options
- Open Network Manager
- Share network with other users
- Publish network
- Logout

## Summary

- Automatically layed out the NF- $\kappa$ B network
- Explored advanced rendering options
- Shared & publishing the NF- $\kappa$ B network



## Questions

[covertlab.stanford.edu/projects/NetworkAnalyzer](https://covertlab.stanford.edu/projects/NetworkAnalyzer)  
[NetworkAnalyzer@lists.stanford.edu](mailto:NetworkAnalyzer@lists.stanford.edu)