

## Anti-Inverted formin-2 INF2 Antibody

Catalog Number: A02710

### About INF2

INF2 is a member of the formin family of proteins. It is considered a diaphanous formin due to the presence of a diaphanous inhibitory domain located at the N-terminus of the encoded protein. Studies of a similar mouse protein indicate that the protein encoded by this locus may function in polymerization and depolymerization of actin filaments. Mutations at this locus have been associated with focal segmental glomerulosclerosis 5

### Overview

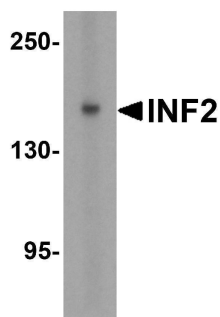
Product Name	Anti-Inverted formin-2 INF2 Antibody
Reactive Species	Human
Description	Boster Bio Anti-Inverted formin-2 INF2 Antibody (Catalog # A02710). Tested in ELISA, WB applications. This antibody reacts with Human.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	INF2 Antibody is supplied in PBS containing 0.02% sodium azide.
Storage Instructions	INF2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze-thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Host	Rabbit
Uniprot ID	Q27J81

### Technical Details

Immunogen	INF2 antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human INF2.
Predicted Reactive Species	Frog, Mouse
Cross Reactivity	INF2 Antibody is predicted to not cross-react with other INF1.
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL
Purification	INF2 Antibody is affinity chromatography purified via peptide column.
Suggested Dilutions	INF2 antibody can be used for Western blot at 1 - 2 ug/mL. Antibody validated: Western Blot in human and rat samples. All other applications and species not

yet tested. Optimal dilutions for each application should be determined by the researcher.

## Anti-Inverted formin-2 INF2 Antibody (A02710) Images



Western blot analysis of INF2 in (A) human tonsil and (B) rat stomach tissue lysate with INF2 antibody at 1 ug/mL.

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Anti-Inverted formin-2 INF2 Antibody

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