



A Reliable Research Partner in Life Science and Medicine

# **INF2 Polyclonal Antibody**

catalog number: E-AB-90045

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human

**Immunogen** Recombinant fusion protein of human INF2

Host Rabbit Isotype IgG

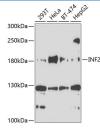
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:1000

#### Data



Western blot analysis of extracts of various cell lines using

INF2 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:180 kDa

Calculated-MV:25 kDa/134 kDa/135 kDa

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

This gene represents 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.

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