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# **Recombinant TAF1C Monoclonal Antibody**

catalog number: AN300763L

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

### Description

Reactivity Human

Immunogen Recombinant Human TAF1C protein

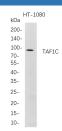
HostRabbitIsotypeIgG,KCloneB706PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

# Applications Recommended Dilution

**WB** 1:1000-5000

#### Data



Western Blot with Recombinant TAF1C Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HT-1080 whole cell lysate.

Observed-MW:96 kDa

# **Preparation & Storage**

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

Shipping lce bag

# **Background**

Initiation of transcription by RNA polymerase I requires the formation of a complex composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals. This gene encodes the largest SL1-specific TAF. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.