



A Reliable Research Partner in Life Science and Medicine

Recombinant ISG20 Monoclonal Antibody

catalog number: AN301909L

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

Description

Reactivity Human;

Immunogen Recombinant human ISG20 fragment

HostRabbitIsotypeIgG, κCloneA625

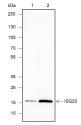
Purification Protein A purified

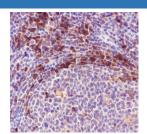
Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:1000 **IHC** 1:50-1:100

Data





Western Blot with ISG20 Monoclonal Antibody at dilution of Immunohistochemistry of paraffin-embedded Human tonsil 1:1000. Lane 1: Raji, Lane 2: Daudi using ISG20 Monoclonal Antibody at dilution of 1:100.

Observed-MW:17 kDa Calculated-MW:20 kDa

Preparation & Storage

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

Shipping lce bag

Background

Interferon-stimulated 20 kDa protein (ISG20) is an exoribonuclease that functions as part of the host innate immune response to RNA-based viruses. Indeed, expression of ISG20 can be induced by type-I and type-II interferons following cellular exposure to RNA-based viruses. Mechanistically, ISG20 localizes to the nucleolus and is believed to inhibit the replication of RNA-based viruses, in part, by employing 3'-5' exonuclease activity toward viral RNAs.