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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-RNF168 Antibody (Monoclonal, 32R86)

Catalog Number: M01224

About RNF168

Ring finger protein 168 is a protein that in humans is encoded by the RNF168 gene. It is mapped to 3q29. This gene encodes an E3 ubiquitin ligase protein that contains a RING finger,a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. The protein is involved in DNA double-strand break (DSB) repair. Mutations in this gene result in Riddle syndrome.

Overview

Product Name	Anti-RNF168 Antibody (Monoclonal, 32R86)
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-RNF168 Antibody (Monoclonal, 32R86) catalog # M01224. Tested in IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, ICC
Clonality	Monoclonal 32R86
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q8IYW5

Technical Details

Immunogen	Recombinant protein within human RNF168 aa 3-569.
Form	Liquid
Concentration	500 ug/ml
Purification	Protein A affinity purified.
Suggested Dilutions	Immunohistochemistry, 1:50-200 Immunocytochemistry/Immunofluorescence, 1:50-200

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For Research Use Only. Not for use in diagnostic procedures.