

Datasheet for ABIN608952 **anti-COL2 antibody**



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Overview

Quantity:	100 µg
Target:	COL2
Reactivity:	Human, Mouse, Rat, Chicken, Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This COL2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Functional Studies (Func)

Product Details

Immunogen:	Mouse collagen type II.
Isotype:	IgG2a
Specificity:	Recognizes the C1 epitope (triple helical position 358-364) of collagen type II. Species cross-reactivity: rat, bovine, chicken, human CII.
Purification:	Purified

Target Details

Target:	COL2
Alternative Name:	Collagen Type II (COL2 Products)

Application Details

Application Notes:	Approved: Func, IHC, IHC-Fr (1:10), IHC-P (1:10) Usage: Suitable for use in Functional Studies, Immunohistochemistry, and Immunoassays. Immunohistochemistry (frozen and paraffin): 1:10.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.1 % BSA
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.