

Datasheet for ABIN947718

anti-COL1A2 antibody (AA 1257-1366)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	COL1A2
Binding Specificity:	AA 1257-1366
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This COL1A2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant COL1A2.
Immunogen:	COL1A2 (AAH54498.1, 1257 a.a. ~ 1366 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MRLANYASQ NITYHCKNSI AYMDEETGNL KKAVILQGSN DVELVAEGNS RFTYTVLVDG CSKKTNEWGK TIEYKTNKP SRLPFLDIAP LDIGGADQEF FVDIGPVCFK
Clone:	7E11
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	COL1A2
Alternative Name:	COL1A2 (COL1A2 Products)
Background:	Full Gene Name: collagen, type I, alpha 2 Synonyms: OI4
Gene ID:	1278

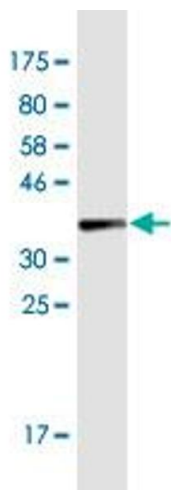
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.95 kDa) .