

Datasheet for ABIN7180861

anti-COL1A2 antibody (AA 468-542)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	COL1A2
Binding Specificity:	AA 468-542
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL1A2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from Human Collagen I. at AA range: 468-542
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	COL1A2
Alternative Name:	COL1A2 (COL1A2 Products)
Background:	Alpha 2 collagen type I antibody, Alpha 2 type I collagen antibody, Alpha 2 type I procollagen

Target Details

	antibody, Alpha 2(I) collagen antibody, Alpha 2(I) procollagen antibody, Alpha-2 type I collagen antibody, CO1A2_HUMAN antibody, COL1A2 antibody, Collagen alpha 2(I) chain antibody, Collagen alpha-2(I) chain antibody, Collagen I alpha 2 polypeptide antibody, Collagen of skin tendon and bone alpha 2 chain antibody, Collagen type I alpha 2 antibody, OI4 antibody, Osteogenesis imperfecta type IV antibody, Type I procollagen antibody
UniProt:	P08123

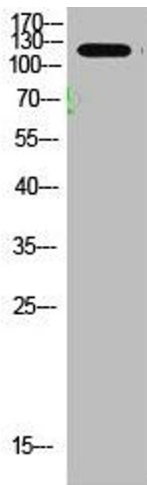
Application Details

Application Notes:	WB:1:500-2000, ELISA:1:10000-20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of mouse-brain cells using primary antibody diluted at 1:1000(4 °C overnight). Secondary antibody:Goat Anti-rabbit IgG IRDye 800(diluted at 1:5000, 25 °C, 1 hour)