



# Rabbit anti-Human ITGA10 polyclonal antibody (CABT-B9709)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	ITGa10 (Ser901~Glu1108)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC, ICC, IP
<b>Format</b>	Liquid
<b>Concentration</b>	0.63 mg/ml
<b>Size</b>	100 µl
<b>Buffer</b>	PBS, pH7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.

## BACKGROUND

<b>Introduction</b>	Integrins are integral transmembrane glycoproteins composed of noncovalently linked alpha and beta chains. They participate in cell adhesion as well as cell-surface mediated signalling. This gene encodes an integrin alpha chain and is expressed at high levels in chondrocytes,
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where it is transcriptionally regulated by AP-2epsilon and Ets-1. The protein encoded by this gene binds to collagen. Alternative splicing results in multiple transcript variants.

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<b>Keywords</b>	ITGA10; integrin, alpha 10; PRO827; integrin alpha-10;
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## GENE INFORMATION

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<b>Entrez Gene ID</b>	<a href="#">8515</a>
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<b>UniProt ID</b>	<a href="#">O75578</a>
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