



[Go to Product page](#)

Datasheet for ABIN7384102
anti-COL4A3BP antibody

Overview

Quantity:	60 µL
Target:	COL4A3BP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL4A3BP antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human COL4A3BP (NP_112729.1).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	COL4A3BP
Alternative Name:	COL4A3BP (COL4A3BP Products)
Background:	COL4A3BP,CERT,CERTL,GPBP,MRD34,STARD11,This gene encodes a kinase that specifically phosphorylates the N-terminal region of the non-collagenous domain of the alpha 3 chain of type IV collagen, known as the Goodpasture antigen. Goodpasture disease is the result of an autoimmune response directed at this antigen. One isoform of this protein is also involved in ceramide intracellular transport. Three transcript variants encoding different isoforms have

Target Details

been found for this gene.

Gene ID: 10087

UniProt: [Q9Y5P4](#)

Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

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

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.