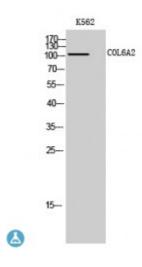


## Anti-COL6A2 antibody



**Description** Rabbit polyclonal to COL6A2.

Model STJ92400

**Host** Rabbit

**Reactivity** Human, Mouse, Simian

**Applications** ELISA, IF, IHC, WB

 Immunogen
 Synthesized peptide derived from human COL6A2

**Immunogen Region** 660-740 aa, Internal

**Gene ID** <u>1292</u>

Gene Symbol <u>COL6A2</u>

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

**Specificity** COL6A2 Polyclonal Antibody detects endogenous levels of COL6A2 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Collagen alpha-2 VI chain

Molecular Weight 109 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

1 mg/ml Concentration

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction** 

HGNC:2212OMIM:120240 **Database Links** 

**Alternative Names** Collagen alpha-2 VI chain

Function Collagen VI acts as a cell-binding protein.

**Cellular Localization** Secreted, extracellular space, extracellular matrix Membrane. Recruited on

membranes by CSPG4.

**Post-translational** Prolines at the third position of the tripeptide repeating unit (G-X-Y) are

hydroxylated in some or all of the chains. **Modifications** 

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/ T+44 (0)208 223 3081 E info@stjohnslabs.com