

## Anti-COL6A1 antibody (19-250) (STJ111622)

STJ111622

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short

Description
Applications WB/ELISA
Host/Source Rabbit

Reactivity Human/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 1291

Gene Symbol COL6A1

Uniprot ID CO6A1\_HUMAN

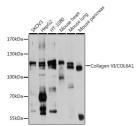
Immunogen Immunogen 19-250

Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 19-250 of human Collagen VI/Collagen VI/COL6A1

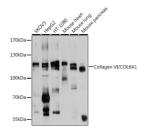
(NP\_001839.2).

Immunogen AQDEPETPRAVAFQDCPVDL FFVLDTSESVALRLKPYGAL VDKVKSFTKRFIDNLRDRYY RCDRNLVWNAGALHYSDEVE Sequence IQGLTRMPGGRDALKSSVD AVKYFGKGTYTDCAIKKGLE QLLVGGSHLKENKYLIVVTD GHPLEGYKEPCGGLEDAVNE

AKHLGVKVFSVAITPDHLEP RLSIIATDHTYRRNFTAADW GQSRDAEEAISQTIDTIVDM IKNNVEQVCCSF



Western blot analysis of extracts of various cell lines using Collagen W/ColL6A1 antibod (STJ111622) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Ktf.



Western blot analysis of extracts of various cell lines using Collagen VI/Collagen VIII-000 dilution. Secondary antibody HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) a 1:10000 dilution. Lysates/proteins: 25 Mu g per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection ECL Basic Kit. Exposure time: 1s.