

## **Human Endostatin ELISA Kit**

Catalog No: KE1223

Reactivity: Human

**Applications:** ELISA

Gene Name: COL18A1/COL15A1

**Protein Name:** Collagen alpha-1(XVIII) chain/Collagen alpha-1(XV) chain

**Human Gene Id:** 80781/1306

**Human Swiss Prot** 

No:

Specificity: Sample Type for Cell Culture Supernates, Cell lysates, Tissue Lysates, Serum,

EDTA Plasma, Heparin Plasma

P39060/P39059

Storage Stability: 2-8°C/6 months

**Detection Method:** Colorimetric

**Function:** cell morphogenesis, cell morphogenesis involved in

differentiation, angiogenesis, blood vessel development, endothelial cell

development, endothelial cell morphogenesis, vasculature development, epithelial cell development, cell adhesion, sensory

perception, visual perception, positive regulation of cell proliferation, negative

regulation of cell proliferation, response to water, response to abiotic

stimulus, regulation of cell death, positive regulation of cell death, biological adhesion, extracellular matrix organization, regulation of cell migration, positive regulation of cell migration, epithelial cell differentiation, cellular component

morphogenesis, regulation of locomotion, positive regulation of

locomotion, regulation of cell proliferation, response to drug, regulation of apoptosis, extracellular structure organization, positive regulation of

apoptosis, regulation of programmed c

Subcellular Location:

Secreted, extracellular space, extracellular matrix. Secreted, extracellular space, extracellular matrix, basement membrane.; [Non-collagenous domain 1]: Secreted, extracellular space, extracellular matrix, basement membrane.

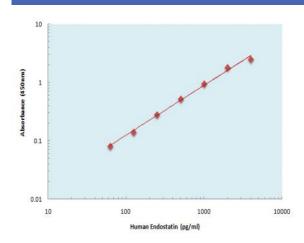
Secreted .; [Endostatin]: Secreted . Secreted, extracellular space, extracellular

matrix, basement membrane.

**Expression:** 

Present in multiple organs with highest levels in liver, lung and kidney.

## **Products Images**



The Human Endostatin ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Endostatin proteins within the range of 63-4000 pg/ml.