

Interleukin-18-binding Polyclonal Antibody

Catalog No: #42607

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

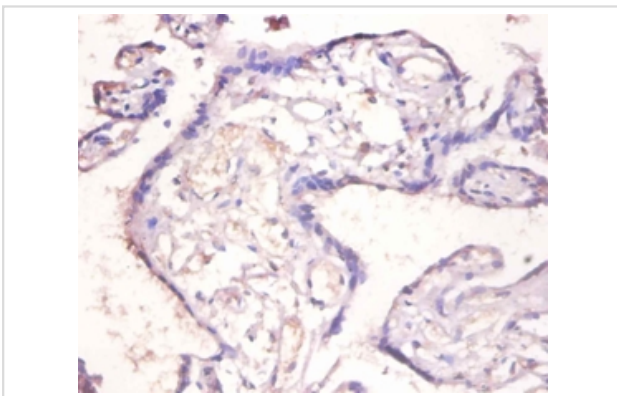
Description

Product Name	Interleukin-18-binding Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Interleukin-18-binding polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Interleukin-18-binding protein
Target Name	Interleukin-18-binding
Other Names	Tadakinig-alfa, IL18BP
Accession No.	Swiss-Prot#: O95998
Uniprot	O95998
GeneID	10068;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human placenta using #42607 at dilution of 1:100.

Background

Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids.

References

[1] "Interleukin-18 binding protein: a novel modulator of the Th1 cytokine response." Novick D., Kim S.-H., Fantuzzi G., Reznikov L.L., Dinarello C.A., Rubinstein M. *Immunity* 10:127-136(1999) [2] "Cloning and expression of interleukin-18 binding protein."

Note: This product is for in vitro research use only