

IL18BP Antibody

Catalog No: #35224

Package Size: #35224-1 50ul #35224-2 100ul

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

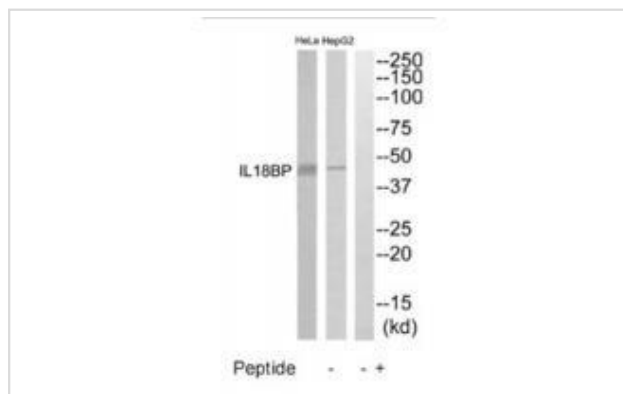
Description

Product Name	IL18BP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IL18BP protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human IL18BP.
Target Name	IL18BP
Other Names	Interleukin-18-binding protein; IL-18BP; Tadekinig-alfa; IL18BP;
Accession No.	Swiss-Prot: O95998NCBI Gene ID: 10068
SDS-PAGE MW	44kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HepG2 and HeLa cells, using IL18BP antibody #35224.

Background

Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.

Moss B., Virology 257:297-302(1999).
Sugano S., Nat. Genet. 36:40-45(2004).
Sakaki Y., Nature 440:497-500(2006).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.