

Datasheet for ABIN1532686

anti-IL-10RA antibody (AA 462-511)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	IL-10RA (IL10RA)
Binding Specificity:	AA 462-511
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-10RA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human IL-10R alpha.
Isotype:	IgG
Specificity:	IL-10R alpha Antibody detects endogenous levels of total IL-10R alpha protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	IL-10RA (IL10RA)
Alternative Name:	IL-10R alpha (IL10RA Products)
Background:	Synonyms: I10R, I10R1, IL-10R alpha, IL-10R1, IL10R, IL10RA, Interleukin-10 receptor alpha

Target Details

chain precursor
NCBI Gene Symbol: IL10RA

Molecular Weight: 62 kDa

Gene ID: 3587

OMIM: 146933

UniProt: [Q13651](#)

Pathways: [Growth Factor Binding](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000

Comment: Unigene-Number: Hs.504035 (NCBI Gene Symbol: IL10RA)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

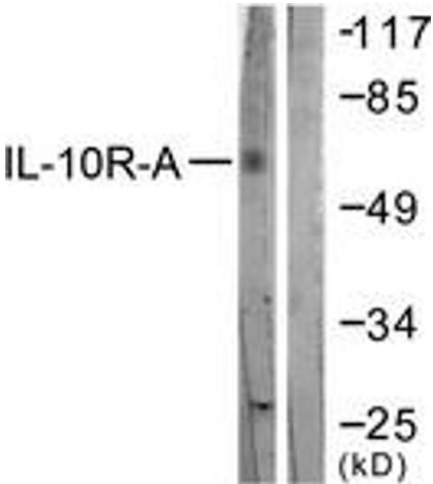
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

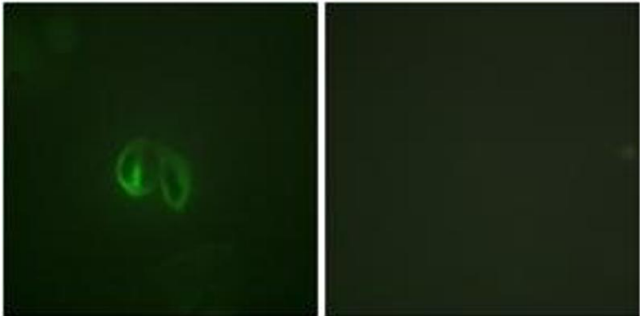
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, treated with Na2VO3 0.3nM 40', using IL-10R alpha (Ab-496) Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of HepG2 cells, using IL-10R alpha (Ab-496) Antibody. The picture on the right is treated with the synthesized peptide.