.-online.com antibodies

Datasheet for ABIN6262521 anti-IL-10RA antibody (C-Term)

2 Images



Overview

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

Product Details

Immunogen:	A synthesized peptide derived from human IL-10R alpha, corresponding to a region within C- terminal amino acids.
lsotype:	lgG
Specificity:	IL-10R alpha Antibody detects endogenous levels of total IL-10R alpha.
Predicted Reactivity:	Pig,Horse,Rabbit,Dog,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:

IL-10RA (IL10RA)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN6262521 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details

Alternative Name:	IL10RA (IL10RA Products)
Background:	Description: Receptor for IL10, binds IL10 with a high affinity. Gene: IL10RA
Molecular Weight:	63kDa
Gene ID:	3587
UniProt:	Q13651
Pathways:	Growth Factor Binding

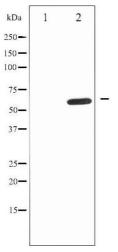
Application Details

Application Notes:	WB 1:500-1:2000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , 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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months





Immunofluorescence (fixed cells)

Image 1. ABIN6269355 staining U-2 OS cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody(Cat.# S0006), diluted at 1/600, was used as secondary antibody.

Western Blotting

Image 2. Western blot analysis of IL-10R alpha expression in Na2VO3 treated HepG2 whole cell lysates,The lane on the left is treated with the antigen-specific peptide.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN6262521 | 09/10/2023 | Copyright antibodies-online. All rights reserved.