

Datasheet for ABIN652714  
**anti-IL-10RA antibody (AA 147-175)**

## 3 Images

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## Overview

Quantity:	400 µL
Target:	IL-10RA (IL10RA)
Binding Specificity:	AA 147-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-10RA antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF)

## Product Details

Immunogen:	This IL10RA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 147-175 amino acids from the Central region of human IL10RA.
Clone:	RB23343
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	IL-10RA (IL10RA)
Alternative Name:	IL10RA ( <a href="#">IL10RA Products</a> )
Background:	IL10RA is a receptor for IL10, binds IL10 with a high affinity.

## Target Details

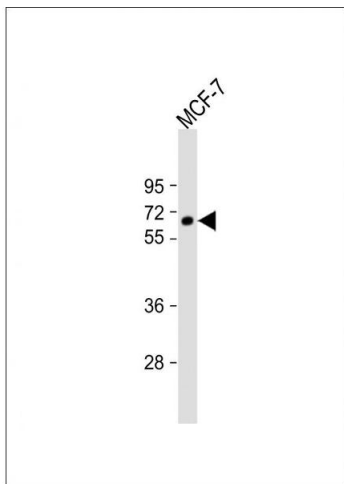
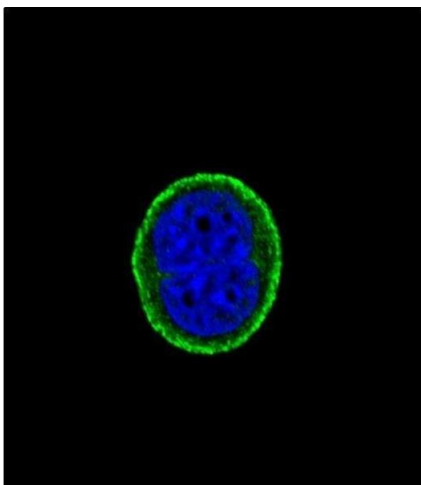
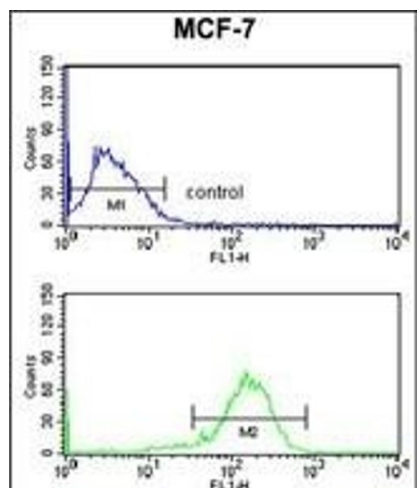
Molecular Weight:	63003
Gene ID:	3587
NCBI Accession:	<a href="#">NP_001549</a>
UniProt:	<a href="#">Q13651</a>
Pathways:	<a href="#">Growth Factor Binding</a>

## Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Flow Cytometry

**Image 1.** IL10RA Antibody (Center) (ABIN652714 and ABIN2842473) flow cytometry analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Immunofluorescence

**Image 2.** Confocal immunofluorescent analysis of IL10RA Antibody (Center) (ABIN652714 and ABIN2842473) with MCF-7 cell followed by Alexa Fluor® 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

### Western Blotting

**Image 3.** Anti-IL10RA Antibody (Center) at 1:1000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 63 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.