

Datasheet for ABIN1340149

MAX & SMAD3 Protein Protein Interaction Antibody Pair

5 Images

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Overview

Quantity:	1 set
Target:	MAX
Reactivity:	Human
Host:	Rabbit, Mouse
Application:	Proximity Ligation Assay (PLA)

Product Details

Purpose:	This protein protein interaction antibody pair set comes with two antibodies to detect the protein-protein interaction, one against the MAX protein, and the other against the SMAD3 protein
Cross-Reactivity:	Human
Characteristics:	This protein protein interaction antibody pair set comes with two antibodies to detect the protein-protein interaction, one against the MAX protein, and the other against the SMAD3 protein .
Components:	<p>Antibody pair set content:</p> <ol style="list-style-type: none">1. MAX rabbit purified polyclonal antibody (20 µg)2. SMAD3 mouse monoclonal antibody (40 µg) <p>*Reagents are sufficient for at least 30-50 assays using recommended protocols.</p>

Target Details

Target:	MAX
Alternative Name:	MAX (MAX Products)

Target Details

Sub Type:	Cocktail
Background:	Full Gene Name: MYC associated factor X Synonyms: MGC10775,MGC11225,MGC18164,MGC34679,MGC36767,bHLHd4,bHLHd5,bHLHd6,bHLHd7,bHLHd8,orf1
Gene ID:	4149, 4088

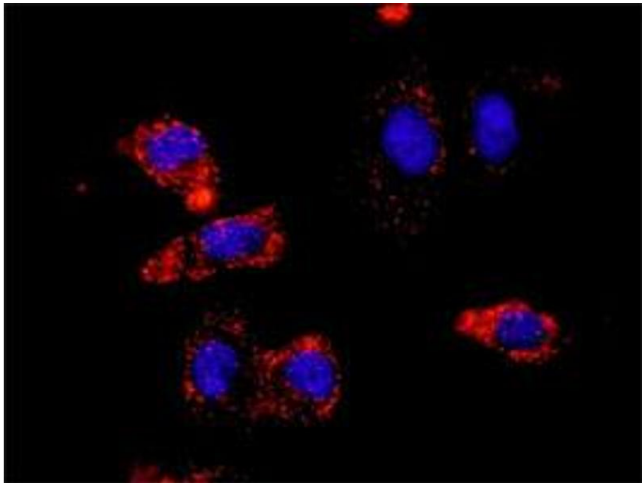
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

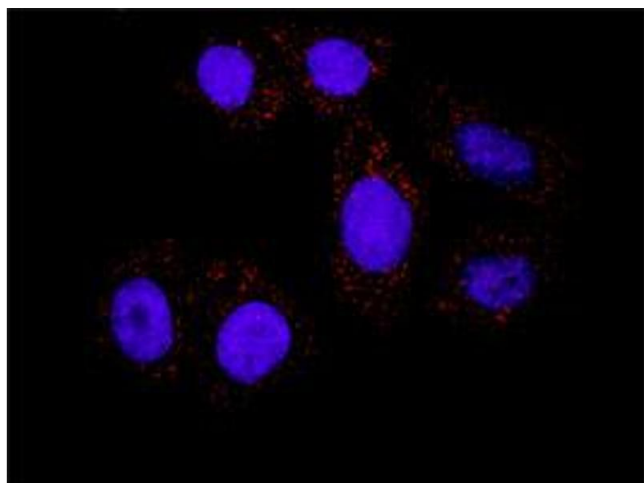
Handling Advice:	Please aliquot to avoid repeated freeze thaw cycle.
Storage:	-20 °C
Storage Comment:	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Images



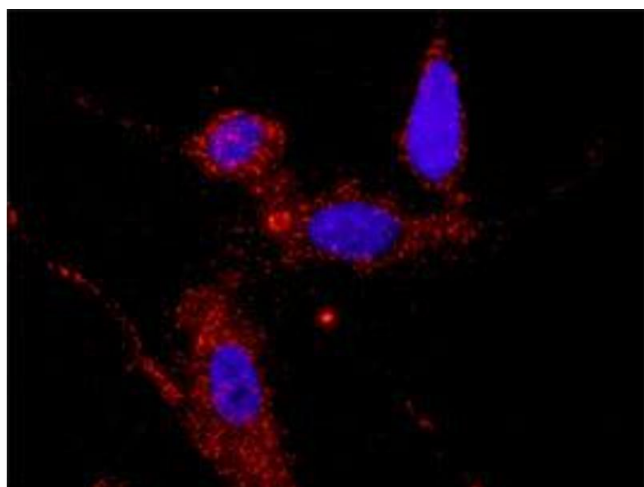
Proximity Ligation Assay

Image 1. Representative image of Proximity Ligation Assay of protein-protein interactions between MAX and SMAD3. A-549 cells were stained with anti-MAX rabbit purified polyclonal antibody 1:100 and anti-SMAD3 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Proximity Ligation Assay

Image 2. Representative image of Proximity Ligation Assay of protein-protein interactions between MAX and SMAD3. HT-29 cells were stained with anti-MAX rabbit purified polyclonal antibody 1:100 and anti-SMAD3 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Proximity Ligation Assay

Image 3. Representative image of Proximity Ligation Assay of protein-protein interactions between MAX and SMAD3. PC-3 cells were stained with anti-MAX rabbit purified polyclonal antibody 1:100 and anti-SMAD3 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN1340149.