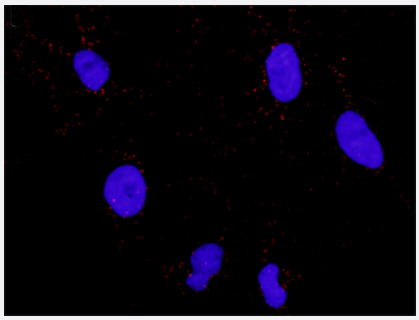
SLAMF1(phospho Y281) & SLAMF1 Protein Phosphorylation Antibody Pair

Catalog # DP0099 Size 1 Set

Applications



Representative image of Proximity Ligation Assay of protein phosphorylation. HeLa cells were stained with dual recognition antibody pair set, rabbit polyclonal antibody 1:1200 and mouse purified polyclonal antibody 1:50. Each red dot represents one single phosphorylated protein. The images were analyzed using an optimized freeware (BlobFinder) download from The Centre for Image Analysis at Uppsala University.

Specification

Product Description	This protein phosphorylation antibody pair set comes with two antibodies, one against the SLAMF1 protein, and the other against the specific Y281 phosphorylated site of SLAMF1 for use in *in situ* Proximity Ligation Assay. See Publication Reference below.
Reactivity	Human
Quality Control Testing	Dual recognition immunofluorescence result. Representative image of Proximity Ligation Assay of protein phosphorylation. HeLa cells were stained with dual recognition antibody pair set, rabbit polyclonal antibody 1:1200 and mouse purified polyclonal antibody 1:50. Each red dot represents one single phosphorylated protein. The images were analyzed using an optimized freeware (BlobFinder) download from The Centre for Image Analysis at Uppsala University.
Supplied Products	Antibody pair set content: 1. Phospho-SLAMF1 Y281 rabbit polyclonal antibody (20 ul) In PBS (0.09% (w/v) sodium azide) 2. SLAMF1 mouse purified polyclonal antibody (40 ug) In 1x PBS, pH 7.2 *Reagents are sufficient for at least 30-50 assays using recommended protocols.
Storage Instruction	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.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Applications

- *In situ* Proximity Ligation Assay (Cell)

Gene Info — SLAMF1

Entrez GeneID	6504
Gene Name	SLAMF1
Gene Alias	CD150, CDw150, SLAM
Gene Description	signaling lymphocytic activation molecule family member 1
Omim ID	603492
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000025670|OTTHUMP00000060252

Disease

- Genetic Predisposition to Disease
- Lung Neoplasms
- Pulmonary Disease
- Tobacco Use Disorder
- Urinary Bladder Neoplasms
- Werner syndrome

Copyright © 2023 Abnova Corporation. All Rights Reserved.