

## CIP29 rabbit pAb

Cat No.: ES7748

For research use only

## Overview

Product Name CIP29 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Mouse;Rat

**Recommended dilutions** Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human HCC1. AA

range:147-196

**Specificity** CIP29 Polyclonal Antibody detects endogenous

levels of CIP29 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Store at -20°C.** Avoid repeated freeze-thaw cycles.

Protein Name SAP domain-containing ribonucleoprotein

Gene Name SARNP

**Cellular localization** Nucleus. Nucleus speckle.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band30kDHuman Gene ID84324Human Swiss-Prot NumberP82979

Alternative Names SARNP; HCC1; HSPC316; SAP domain-containing

ribonucleoprotein; Cytokine-induced protein of 29 kDa; Nuclear protein Hcc-1; Proliferation-associated

cytokine-inducible protein CIP29

**Background** This gene encodes a protein that is upregulated in

response to various cytokines. The encoded protein

may play a role in cell cycle progression. A

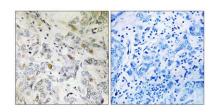


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translocation between this gene and the myeloid/lymphoid leukemia gene, resulting in expression of a chimeric protein, has been associated with acute myelomonocytic leukemia. Pseudogenes exist on chromosomes 7 and 8. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009],

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using HCC1 Antibody. The picture on the right is blocked with the synthesized peptide.



-- 117 -- 85 -- 48 -- 34 -- 26 -- 19 (kD) Western blot analysis of lysates from mouse liver, using HCC1 Antibody. The lane on the right is blocked with the synthesized peptide.

