



[Go to Product page](#)

Datasheet for ABIN7156257  
**anti-ING5 antibody (AA 32-207)**

1 Image

Overview

Quantity:	100 µg
Target:	ING5
Binding Specificity:	AA 32-207
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ING5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Inhibitor of growth protein 5 protein (32-207AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ING5
Alternative Name:	ING5 ( <a href="#">ING5 Products</a> )
Background:	Background: Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk

## Target Details

---

of histone H4 acetylation in vivo. Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity. Through chromatin acetylation it may regulate DNA replication and may function as a transcriptional coactivator.

Aliases: 1700001C14Rik antibody, 1700027H23Rik antibody, 1810018M11Rik antibody, FLJ23842 antibody, ING 5 antibody, Ing5 antibody, ING5\_HUMAN antibody, Inhibitor of growth family member 5 antibody, Inhibitor of growth protein 5 antibody, p28 ING 5 antibody, p28 ING5 antibody, p28ING5 antibody

---

UniProt: [Q8WYH8](#)

---

Pathways: [Chromatin Binding](#)

## Application Details

---

Application Notes: Recommended dilution: IF:1:50-1:200,

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

---

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

---

Preservative: ProClin

---

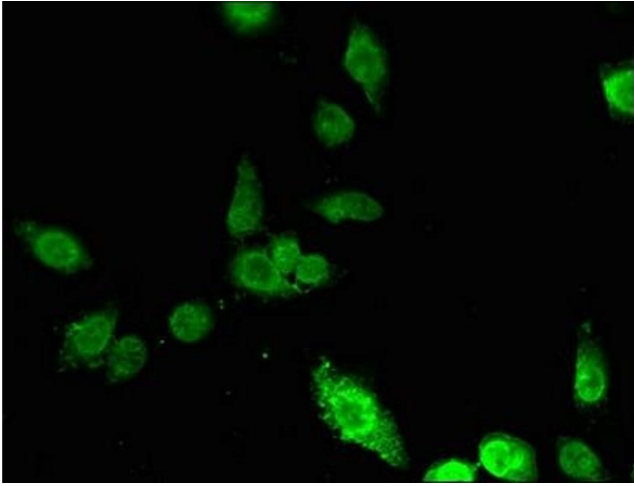
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: -20 °C,-80 °C

---

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of HeLa cells using ABIN7156257 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)