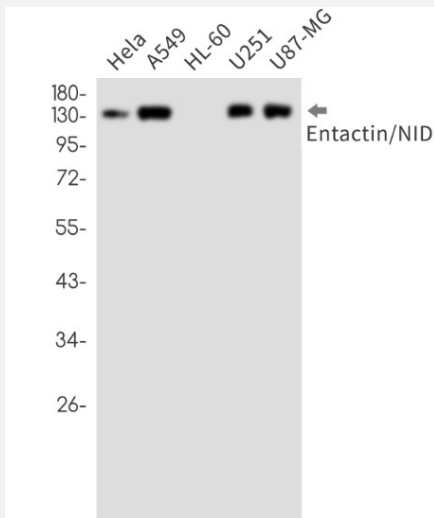


RecomAb™

# NID1 recombinant monoclonal antibody, clone R08-3H3

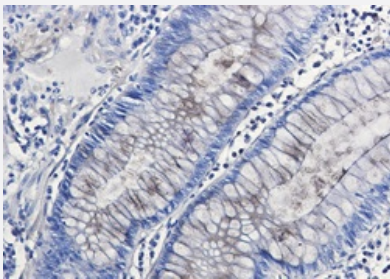
Catalog # RAB01457      Size 100 uL

## Applications



### Western Blot

Western Blot analysis of HeLa, A549, HL-60, U251, U87-MG lysates with NID1 recombinant monoclonal antibody, clone R08-3H3 (Cat # RAB01457).



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Entactin/NID1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human NID1.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human NID1.
<b>Theoretical MW (kDa)</b>	Calculated MW: 136 k

Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

Western Blot analysis of Hela, A549, HL-60, U251, U87-MG lysates with NID1 recombinant monoclonal antibody, clone R08-3H3 (Cat # RAB01457).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Entactin/NID antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Gene Info — NID1

Entrez GeneID	<a href="#">4811</a>
Protein Accession#	<a href="#">P14543</a>
Gene Name	NID1
Gene Alias	NID
Gene Description	nidogen 1
Omim ID	<a href="#">131390</a>
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

This gene encodes a member of the nidogen family of basement membrane glycoproteins. The protein interacts with several other components of basement membranes, and may play a role in cell interactions with the extracellular matrix. [provided by RefSeq]

**Other Designations**

OTTHUMP00000037970|enactin|entactin