



# NID2 rabbit pAb

Cat No.:ES9927

For research use only

## Overview

<b>Product Name</b>	NID2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 700-780
<b>Specificity</b>	NID2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Nidogen-2 (NID-2) (Osteonidogen)
<b>Gene Name</b>	NID2
<b>Cellular localization</b>	Secreted, extracellular space, extracellular matrix, basement membrane.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	151kD
<b>Human Gene ID</b>	22795
<b>Human Swiss-Prot Number</b>	Q14112
<b>Alternative Names</b>	
<b>Background</b>	nidogen 2(NID2) Homo sapiens This gene encodes a member of the nidogen family of basement membrane proteins. This protein is a cell-adhesion protein that binds collagens I and IV and laminin and may be involved in maintaining the structure of the basement membrane.[provided by RefSeq, Jun 2010],

