

Datasheet for ABIN7607473  
**NOV Protein (AA 32-357) (His tag)**



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## Overview

Quantity:	50 µg
Target:	NOV
Protein Characteristics:	AA 32-357
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This NOV protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human CCN3 Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to mediate mouse embryonic fibroblast cell (Balb/3T3) adhesion. rhCCN3/NOV (Cat #: AHE61401), immobilized at 10 µg/mL, 100 µL/well, will mediate >30% Balbc/3T3 cell adhesion (3 x 10 <sup>4</sup> cells/well added).

## Target Details

Target:	NOV
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## Target Details

Alternative Name:	Insulin-like growth factor-binding protein 9 ( <a href="#">NOV Products</a> )
Background:	Insulin-like growth factor-binding protein 9, CCN family member 3, IGF-binding protein 9, IGFBP9, Cellular communication network factor 3, CCN3, IGFBP-9, Nephro blastoma-overexpressed gene protein homolog, Protein NOV homolog, NOV, IBP-9, NOVH, NovH
UniProt:	<a href="#">P48745</a>
Pathways:	<a href="#">Smooth Muscle Cell Migration</a> , <a href="#">Growth Factor Binding</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months