

**IMP3**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80084****Specification**

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**IMP3 - Product info**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P                  |
| Primary Accession | <a href="#">Q9NV31</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Monoclonal             |
| Calculated MW     | 21850                  |

**IMP3 - Additional info**

|           |       |
|-----------|-------|
| Gene ID   | 55272 |
| Gene Name | IMP3  |

**Other Names**

U3 small nucleolar ribonucleoprotein protein IMP3, U3 snoRNP protein IMP3, BRMS2, IMP3 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=14497" target="\_blank">HGNC:14497</a>), C15orf12, MRPS4

**Dilution**

IHC-P~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions**

**IMP3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**IMP3 - Protein Information**

**Name** IMP3 ([HGNC:14497](#))

**Synonyms****Function**

**C15orf12, MRPS4**

**Component of the 60-80S U3 small nucleolar ribonucleoprotein (U3 snoRNP). Required for the early cleavages during pre-18S ribosomal RNA processing.**  
**Nucleus, nucleolus**

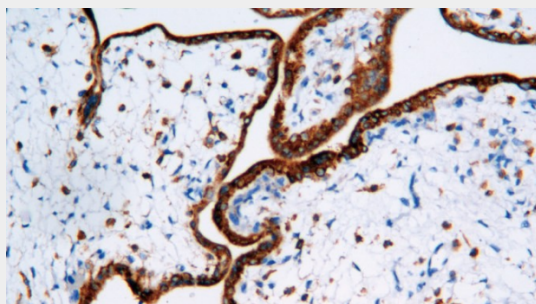
**Cellular Location****IMP3 - Protocols**

Provided below are standard protocols that you may find useful for product applications.

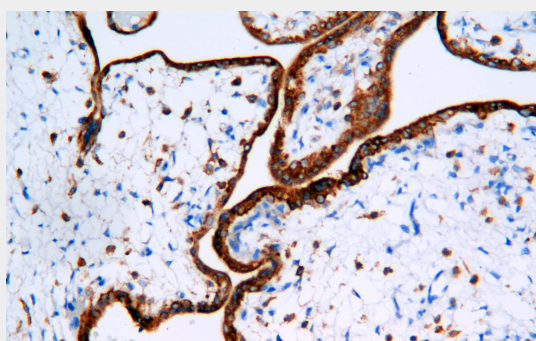
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## IMP3 - Images



Placenta



Immunohistochemical analysis of paraffin-embedded human placenta tissue using AD80084 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.