

**HNF 4 alpha Rabbit mAb**  
**Catalog # AP75558****Specification**

---

**HNF 4 alpha Rabbit mAb - Product Information**

|                   |                            |
|-------------------|----------------------------|
| Application       | <b>WB, IP</b>              |
| Primary Accession | <a href="#">P49698</a>     |
| Reactivity        | <b>Human, Mouse, Rat</b>   |
| Host              | <b>Rabbit</b>              |
| Clonality         | <b>Monoclonal Antibody</b> |
| Calculated MW     | <b>52684</b>               |

**HNF 4 alpha Rabbit mAb - Additional Information****Gene ID** 15378**Other Names**

Hnf4A

**Dilution**

WB~~1/500-1/1000

IP~~1/20

**Format**

Liquid

**HNF 4 alpha Rabbit mAb - Protein Information****Name** Hnf4a**Synonyms** Hnf-4, Hnf4, Nr2a1, Tcf14**Function**

Transcriptional regulator which controls the expression of hepatic genes during the transition of endodermal cells to hepatic progenitor cells, facilitating the recruitment of RNA pol II to the promoters of target genes (By similarity). Activates the transcription of CYP2C38 (PubMed:<a href="http://www.uniprot.org/citations/30555544" target="\_blank">30555544</a>). Represses the CLOCK-BMAL1 transcriptional activity and is essential for circadian rhythm maintenance and period regulation in the liver and colon cells (PubMed:<a href="http://www.uniprot.org/citations/30530698" target="\_blank">30530698</a>).

**Cellular Location**

Nucleus.

**Tissue Location**

Expressed in the liver, pancreas and colon in a circadian manner.

## HNF 4 alpha Rabbit mAb - 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](#)

## HNF 4 alpha Rabbit mAb - Images

