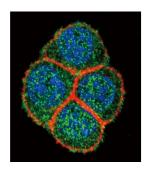


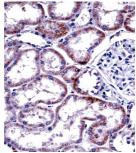


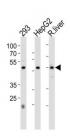
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Hepatocyte Nuclear Factor 4 Alpha (HNF4A) Antibody

Catalogue No.:abx031703







HNF4A is a nuclear transcription factor which binds DNA as a homodimer. This protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a transcription factor which regulates the expression of several hepatic genes. This protein may play a role in development of the liver, kidney, and intestines. Mutations in HNF4A gene have been associated with monogenic autosomal dominant non-insulin-dependent diabetes mellitus type I.

Target: HNF4A

Reactivity: Human, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.



## **DATASHEET**

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Immunogen: Human HNF4A.

**Purification:** Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

**Specificity:** This HNF4A antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 281-312 amino acids from the Central region of human HNF4A.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P41235

NCBI Accession: NP\_000448.3, NP\_001025174.1, NP\_001025175.1, NP\_001245284.1, NP\_787110.2,

NP 849181.1

**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate

(SAS) precipitation followed by dialysis against PBS.

**Note:** This product is for research use only.