

Datasheet

FOXA2 polyclonal antibody (A01)

been identified for this gene. [provided by RefSeq]

Catalog Number: H00003170-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant FOXA2.

Immunogen: FOXA2 (NP_068556, 363 a.a. ~ 457 a.a) partial recombinant protein with GST tag.

Sequence:

HLKPEHHYAFNHPFSINNLMSSSEQQHHHSHHHHQPH
KMDLKAYEQVMHYPGYGPMPGSLAMGPVTNKTGLD
ASPLAADTSYYQGVYSRPIMNSS

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3170

Gene Symbol: FOXA2

Gene Alias: HNF3B, MGC19807, TCF3B

Gene Summary: This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific genes such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. This gene has been linked to sporadic cases of maturity-onset diabetes of the young. Transcript variants encoding different isoforms have