Goat FOXA1/HNF3A Polyclonal Antibody | anti-FOXA1 antibody

Goat anti-FOXA1/HNF3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60864	**Goat**	**Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow**	**Chromatin Immunoprecipitation, Immunoprecipitation, Immunohistochemistry, Western Blot, ELISA**

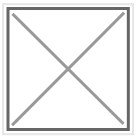
PRODUCT SYNONYMS

FOXA1/HNF3A; Polyclonal Antibody; Goat anti-FOXA1/HNF3A Antibody; FOXA1; HNF3A; forkhead box A1; TCF3A; MGC33105; hepatocyte nuclear factor 3; alpha; FOXA1 antibody; HNF3A antibody; forkhead box A1 antibody; TCF3A antibody; MGC33105 antibody; alpha antibody; FOXA1 / HNF3A; anti-FOXA1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GVYSRPVLNT S
Sequence Length	472
Applicable Applications for anti-FOXA1 antibody	ChIP (Chromatin immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GVYSRPVLNTS, from the C Terminus of the protein sequence according to NP_004487.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.3ug/ml) staining of lysates of cell line HepG2 (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497501
NCBI GeneID	3169
NCBI Accession #	NP_004487.2

NCBI GenBank Nucleotide #	NM_004496.3
Molecular Weight	45,468 Da
NCBI Official Full Name	hepatocyte nuclear factor 3-alpha
NCBI Official Synonym Full Names	forkhead box A1
NCBI Official Symbol	FOXA1
NCBI Official Synonym Symbols	HNF3A; TCF3A
NCBI Protein Information	hepatocyte nuclear factor 3-alpha
UniProt Protein Name	Hepatocyte nuclear factor 3-alpha
UniProt Gene Name	**FOXA1**
UniProt Synonym Gene Names	HNF3A; TCF3A; HNF-3-alpha; HNF-3A; TCF-3A
UniProt Entry Name	FOXA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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