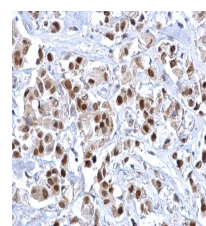


Product Datasheet

FOXA1 antibody GRP6

Description	This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific transcripts 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. [provided by RefSeq]
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ChIP, ICC, IF, IHC-P, IP, WB
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human FOXA1. The exact sequence is proprietary.
Form/Appearance	Liquid: 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by antigen-affinity chromatography.
Uniprot ID	P55317
Entrez	3169
Dilution Range	WB: 1:500-1:3000, ICC: 1:100-1:1000, IHC-P: 1:100-1:1000, IP: 1:100-1:500



FOXA1 antibody detects FOXA1 protein at nucleus on human breast carcinoma by immunohistochemical analysis.
Sample: Paraffin-embedded human breast carcinoma.
FOXA1 antibody (GRP458) dilution: 1:500.



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using FOXA1 (GRP458) antibody at 1:1000 dilution.