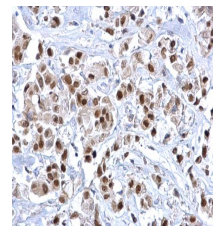


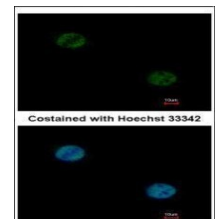
## Product Datasheet

### FOXA1 antibody GRP6

<b>Description</b>	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]
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ChIP, ICC, IF, IHC-P, IP, WB
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human FOXA1. The exact sequence is proprietary.
<b>Form/Appearance</b>	Liquid: 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening. 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.
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Purified by antigen-affinity chromatography.
<b>Uniprot ID</b>	<b>P55317</b>
<b>Entrez</b>	<b>3169</b>
<b>Dilution Range</b>	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.