

## Anti-CGA antibody (25-100 aa) [ABT183] (STJ197255) STJ197255

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Glycoprotein hormones alpha chain (25-100 aa) is suitable for use in Immunohistochemistry research applications.
<b>Applications</b>	IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	ABT183
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	IHC-P 1:200-400
<b>Formulation</b>	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
<b>Isotype</b>	IgG3k
<b>Storage</b>	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	1081
<b>Gene Symbol</b>	CGA
<b>Uniprot ID</b>	GLHA_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the human hCG Alpha at the amino acid range 25-100
<b>Immunogen Region</b>	25-100 aa
<b>Specificity</b>	The antibody can specifically recognize Alpha subunits of human CG, LH, FSH and TSH proteins.. The antibody was also Mouse;Predict react with rat
<b>Immunogen Sequence</b>	