



# Anti-Human IgA polyclonal antibody [HRP] (CPBT-65470GH)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Goat anti Human IgA alpha chain antibody recognizes the alpha chain of human immunoglobulin A. Goat anti Human IgA alpha chain antibody has been cross-adsorbed to minimise cross- reactivity with other human immunoglobulin subclasses.
<b>Specificity</b>	IGHA1
<b>Immunogen</b>	Human IgA alpha chain
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	HRP
<b>Applications</b>	IHC-Fr; ELISA; WB
<b>Format</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilised
<b>Size</b>	1 mg
<b>Preservative</b>	None
<b>Storage</b>	in frost-free freezers is not recommended.

## GENE INFORMATION

**Gene Name** [IGHA1 immunoglobulin heavy constant alpha 1 \[ Homo sapiens \(human\) \]](#)

<b>Official Symbol</b>	IGHA1
<b>Synonyms</b>	IGHA1; immunoglobulin heavy constant alpha 1; IgA1;
<b>Entrez Gene ID</b>	<a href="#">3493</a>
<b>UniProt ID</b>	P01877
<b>Chromosome Location</b>	14q32.33
<b>Pathway</b>	Binding and Uptake of Ligands by Scavenger Receptors; Inflammatory Response Pathway; Regulation of nuclear SMAD2/3 signaling; Scavenging of heme from plasma;
<b>Function</b>	antigen binding; contributes_to immunoglobulin receptor binding;