



Anti-Human IgA polyclonal antibody [AP] (CPBT-65469GH)

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

PRODUCT INFORMATION

Product Overview	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. Purity IEP resulted in a single precipitin arc against anti-alkaline phosphatase (calf intestine), anti-goat serum, human IgA and human serum. No reaction was observed against human IgG F(c).
Specificity	IGHA1
Immunogen	Highly purified human IgA alpha-chain.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	AP
Applications	IHC-Fr; ELISA; WB
Size	1 mg
Preservative	0.01% Sodium Azide
Storage	+4°C DO NOT FREEZE

GENE INFORMATION

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

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