



Anti-C4BPA polyclonal antibody (CPBT-65351SH)

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

PRODUCT INFORMATION

Product Overview	This product is specific for C4 binding protein. This product gives a single arc against human plasma when tested by IEP. Identity was confirmed by double diffusion against human plasma and a known anti-human C4BP.
Specificity	C4BPA
Immunogen	Human C4BP purified from plasma
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-Fr
Format	Ig fraction - liquid
Size	1 ml
Preservative	0.09% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.

GENE INFORMATION

Gene Name [C4BPA complement component 4 binding protein, alpha \[Homo sapiens \(human\) \]](#)

Official Symbol	C4BPA
Synonyms	C4BPA; complement component 4 binding protein, alpha; PRP; C4BP; C4b-binding protein alpha chain; proline-rich protein;
Entrez Gene ID	722
Protein Refseq	NP_000706
UniProt ID	P04003
Chromosome Location	1q32
Pathway	CD40/CD40L signaling; Complement and coagulation cascades; Complement cascade; Immune System; Innate Immune System; Pertussis; Regulation of Complement cascade;
Function	poly(A) RNA binding; protein binding;