



# 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	<a href="#">C4BPA complement component 4 binding protein, alpha [ Homo sapiens (human) ]</a>
-----------	--

---

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

---