



Rabbit Anti-Human HABP1 Polyclonal Antibody (CABT-L2023)

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

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Hyaluronan Binding Protein 1 (Knockout Validated)
Specificity	The antibody is a rabbit polyclonal antibody raised against HABP1. It has been selected for its ability to recognize HABP1 in immunohistochemical staining and western blotting.
Target	HABP1
Immunogen	Recombinant fragment corresponding to human C1QBP (Thr76~Gln282)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	Lot specific
Size	200 µg
Buffer	Supplied as solution form in 0.01M PBS with 50% glycerol, pH7.4.
Preservative	0.05% Proclin-300

Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.
Ship	4°C with ice bags

BACKGROUND

Introduction	The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq, Jul 2008]
Keywords	C1QBP;GC1QBP;SF2p32;GC1Q-R;GC1qR;P32;Complement Component 1 Q Subcomponent Binding Protein;Splicing Factor SF2-Associated Protein;ASF/SF2-associated p32

GENE INFORMATION

Gene Name	C1QBP complement component 1, q subcomponent binding protein [Homo sapiens (human)]
Official Symbol	C1QBP
Synonyms	C1QBP; complement component 1, q subcomponent binding protein; p32; HABP1; gC1qR; GC1QBP; SF2p32; gC1Q-R; complement component 1 Q subcomponent-binding protein, mitochondrial; p33; glycoprotein gC1qBP; hyaluronan-binding protein 1; ASF/SF2-associated protein p32; mitochondrial matrix protein p32; C1q globular domain-binding protein; splicing factor SF2-associated protein;
Protein Refseq	NP_001203
UniProt ID	Q07021
Chromosome Location	17p13.3
Pathway	Formation of Fibrin Clot (Clotting Cascade); Hemostasis; Herpes simplex infection; Intrinsic Pathway;
Function	adrenergic receptor binding; complement component C1q binding; hyaluronic acid binding; kininogen binding; mRNA binding; mitochondrial ribosome binding; protein binding; protein kinase C binding; transcription corepressor activity; transcription factor binding;