



## Human ZNF423 blocking peptide (CDBP2104)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OAZ antibody
Antigen Description	The protein encoded by this gene is a nuclear protein that belongs to the family of Kruppel-like C2H2 zinc finger proteins. It functions as a DNA-binding transcription factor by using distinct zinc fingers in different signaling pathways. Thus, it is thought that this gene may have multiple roles in signal transduction during development. Mutations in this gene are associated with nephronophthisis-14 and Joubert syndrome-19. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2012]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

Gene Name	<a href="#">ZNF423 zinc finger protein 423 [ Homo sapiens (human) ]</a>
Official Symbol	ZNF423
Synonyms	ZNF423; zinc finger protein 423; OAZ; Roaz; Ebfaz; JBTS19; NPHP14; ZFP423; Zfp104; hOAZ; OLF-1/EBF associated zinc finger; olf1/EBF-associated zinc finger protein; Smad- and

Olf-interacting zinc finger protein; early B-cell factor associated zinc finger protein;

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**Entrez Gene ID**

[23090](#)

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**mRNA Refseq**

[NM\\_001271620.1](#)

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**Protein Refseq**

[NP\\_001258549.1](#)

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**UniProt ID**

B3KNG7

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**Chromosome Location**

16q12

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**Pathway**

TGF Beta Signaling Pathway, organism-specific biosystem;

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**Function**

DNA binding; metal ion binding; protein binding;