



# Human INSM2 blocking peptide (CDBP1538)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Blocking peptide for anti-IA-6 antibody                                                                                                                                                                                                                   |
| <b>Antigen Description</b> | INSM2 (insulinoma-associated 2) is a protein-coding gene. Diseases associated with INSM2 include insulinoma, and neuroblastoma. GO annotations related to this gene include DNA binding and zinc ion binding. An important paralog of this gene is INSM1. |
| <b>Species</b>             | Human                                                                                                                                                                                                                                                     |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                                                                                                              |
| <b>Applications</b>        | BL                                                                                                                                                                                                                                                        |
| <b>Format</b>              | Liquid                                                                                                                                                                                                                                                    |
| <b>Concentration</b>       | 200 µg/ml                                                                                                                                                                                                                                                 |
| <b>Size</b>                | 50 µg                                                                                                                                                                                                                                                     |
| <b>Buffer</b>              | PBS containing 0.02% sodium azide                                                                                                                                                                                                                         |
| <b>Preservative</b>        | 0.02% Sodium Azide                                                                                                                                                                                                                                        |
| <b>Storage</b>             | Store at -20°C, stable for one year.                                                                                                                                                                                                                      |

## GENE INFORMATION

|                        |                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">INSM2 insulinoma-associated 2 [ Homo sapiens ]</a>                                                                                               |
| <b>Official Symbol</b> | INSM2                                                                                                                                                        |
| <b>Synonyms</b>        | INSM2; insulinoma-associated 2; insulinoma-associated protein 2; IA 6; mlt 1; zinc finger protein IA-6; insulinoma-associated protein IA-6; IA6; IA-6; mlt1; |

|                     |                                                   |
|---------------------|---------------------------------------------------|
| Entrez Gene ID      | <a href="#">84684</a>                             |
| mRNA Refseq         | <a href="#">NM_032594</a>                         |
| Protein Refseq      | <a href="#">NP_115983</a>                         |
| UniProt ID          | Q96T92                                            |
| Chromosome Location | 14q13.1                                           |
| Function            | DNA binding; metal ion binding; zinc ion binding; |