



GCOM1 blocking peptide (CDBP5777)

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

PRODUCT INFORMATION

Antigen Description	This locus represents naturally occurring readthrough transcription between the neighboring MYZAP (myocardial zonula adherens protein) and POLR2M (polymerase (RNA) II (DNA directed) polypeptide M) genes on chromosome 15. Alternative splicing results in multiple readthrough transcript variants. Readthrough variants may encode proteins that share sequence identity with the upstream gene product or with both the upstream and downstream gene products. Some readthrough transcript variants are also expected to be candidates for nonsense-mediated decay (NMD). [provided by RefSeq, Oct 2013]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	GCOM1 GRINL1A complex locus 1 [Homo sapiens (human)]
Official Symbol	GCOM1
Synonyms	GCOM1; GRINL1A complex locus 1; gcom; Gcom2; MYZAP; GRINL1A; MYZAP-POLR2M; GRINL1A combined protein; MYZAP-POLR2M protein; MYZAP-POLR2M readthrough; GRINL1A combined protein Gcom12; NMDAR1 subunit-interacting protein; myocardial zonula

adherens protein; glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A combined protein

Entrez Gene ID	145781
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mRNA Refseq	NM_001018090
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Protein Refseq	NP_001018100
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UniProt ID	P0CAP1
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