



Human MYO18B blocking peptide (CDBP1948)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MYO18B antibody
Antigen Description	The protein encoded by this gene may regulate muscle-specific genes when in the nucleus and may influence intracellular trafficking when in the cytoplasm. The encoded protein functions as a homodimer and may interact with F actin. Mutations in this gene are associated with lung cancer. [provided by RefSeq, Jul 2008]
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	MYO18B myosin XVIIIB [Homo sapiens (human)]
Official Symbol	MYO18B
Synonyms	MYO18B; myosin XVIIIB; unconventional myosin-XVIIIB; myosin 18B; myosin-XVIIIB;
Entrez Gene ID	84700
mRNA Refseq	NM_032608.5

Protein Refseq	<u>NP_115997.5</u>
UniProt ID	Q8IUG5
Chromosome Location	22q12.1
Function	ATP binding; actin binding; motor activity;
