

Human FOXF1 blocking peptide (CDBP1262)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-FOXF1 antibody
Antigen Description	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic development.
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	FOXF1 forkhead box F1 [Homo sapiens]
Official Symbol	FOXF1
Synonyms	FOXF1; forkhead box F1; FKHL5; forkhead box protein F1; FREAC1; FREAC-1; forkhead- related activator 1; forkhead-related protein FKHL5; Forkhead, drosophila, homolog-like 5; forkhead-related transcription factor 1; ACDMPV; MGC105125;
Entrez Gene ID	2294

mRNA Refseq	<u>NM_001451</u>
Protein Refseq	<u>NP_001442</u>
UniProt ID	Q12946
Chromosome Location	16q24
Pathway	FOXA2 and FOXA3 transcription factor networks, organism-specific biosystem;
Function	DNA binding; DNA binding, bending; double-stranded DNA binding; sequence-specific DNA binding; sequence-specific distal enhancer binding RNA polymerase II transcription factor activity; transcription factor binding; transcription regulatory region DNA bin