



Human SP110 blocking peptide (CDBP1612)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-IPR1 antibody
Antigen Description	The nuclear body is a multiprotein complex that may have a role in the regulation of gene transcription. This gene is a member of the SP100/SP140 family of nuclear body proteins and encodes a leukocyte-specific nuclear body component. The protein can function as an activator of gene transcription and may serve as a nuclear hormone receptor coactivator. In addition, it has been suggested that the protein may play a role in ribosome biogenesis and in the induction of myeloid cell differentiation. Alternative splicing has been observed for this gene and three transcript variants, encoding distinct isoforms, have been identified. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	SP110 SP110 nuclear body protein [Homo sapiens]
Official Symbol	SP110
Synonyms	SP110; SP110 nuclear body protein; IFI41, IFI75, interferon induced protein 41, 30kD; sp110 nuclear body protein; speckled 110 kDa; phosphoprotein 41; phosphoprotein 75; interferon-induced protein 41/75; transcriptional coactivator Sp110; interferon-induced protein 41, 30kD; interferon-induced protein 75, 52kD; IPR1; VODI; IFI41; IFI75; FLJ22835;
Entrez Gene ID	3431
mRNA Refseq	NM_001185015
Protein Refseq	NP_001171944
UniProt ID	Q9HB58
Chromosome Location	2q37.1
Function	DNA binding; binding; metal ion binding; signal transducer activity; zinc ion binding;