



# Human FOXP3 blocking peptide (CDBP1279)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-FOXP3/SCURFIN antibody
<b>Antigen Description</b>	The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX), also known as X-linked autoimmunity-immunodeficiency syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Foxp3 forkhead box P3 [ Mus musculus ]</a>
<b>Official Symbol</b>	FOXP3
<b>Synonyms</b>	FOXP3; forkhead box P3; forkhead box protein P3; scurfy; sf; JM2; scurfin;
<b>Entrez Gene ID</b>	<a href="#">20371</a>

<b>mRNA Refseq</b>	<a href="#">NM_001199347</a>
<b>Protein Refseq</b>	<a href="#">NP_001186276</a>
<b>Function</b>	DNA binding; DNA binding, bending; NFAT protein binding; NFAT protein binding; chromatin binding; double-stranded DNA binding; histone acetyltransferase binding; histone acetyltransferase binding; histone deacetylase binding; histone deacetylase binding;