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Datasheet for ABIN7448814 **anti-PPIG antibody (AA 450-500)**

Overview

Quantity:	25 µg
Target:	PPIG
Binding Specificity:	AA 450-500
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPIG antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-SRcyp IHC Antibody, Affinity Purified
Immunogen:	Between AA 450 and 500
Isotype:	IgG
Predicted Reactivity:	Orangutan, Chimpanzee
Purification:	Affinity Purified

Target Details

Target:	PPIG
Alternative Name:	SRcyp (PPIG Products)
Background:	Background: SR cyclophilin (SRcyp) is also known as peptidyl-prolyl cis-trans isomerase G.

Target Details

Cyclophilins are peptidyl-prolyl isomerases (PPIases) that accelerate the folding of proteins by catalyzing the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. The function of cyclophilins is poorly understood, but their function has been linked to multiple cellular processes such as protein folding, trafficking, and chaperone activity. SRcyp is a member of the Moca family of nuclear cyclophilins and is phosphorylated in a cell cycle dependent manner. There is evidence that SRcyp may be involved in the regulation of gene expression and mRNA splicing.

Gene ID:	9360
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NCBI Accession:	NP_004783
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UniProt:	Q13427
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Application Details

Application Notes:	1:100 - 1:500
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Restrictions:	For Research Use only
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Handling

Concentration:	250 µg/mL
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Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Expiry Date:	12 months
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