

## PRODUCT DATA SHEET

## ZIM2 rabbit pAb

Catalog No.	IPB14185
Reactivity	Human; Mouse; Rat
Applications	WB
Dilution	WB: 1:500-2000
Gene Name	ZIM2 ZNF656
<b>Protein Name</b>	ZIM2
<b>Human Gene Id</b>	23619
Swiss-Prot	Q9NZV7
Formulation	Liquid in PBS containing 50% glycerol, 05% BSA and 002% sodium azide
Source	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-
	chromatography using specific immunogen
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
<b>Subcellular Location</b>	Nucleus
MW	57970
Background	In human, ZIM2 and PEG3 (GeneID: 5178) are two distinct genes that share
	a set of 5' exons and have a common promoter, and both genes are

a set of 5' exons and have a common promoter, and both genes are paternally expressed Alternative splicing events connect the shared exons either with the remaining 4 exons unique to ZIM2, or with the remaining 2 exons unique to PEG3 This is in contrast to mouse and cow, where ZIM2 and PEG3 genes do not share exons in common, and the imprinting status of ZIM2 is also not conserved amongst mammals Additional 5' alternatively spliced transcripts encoding the same protein have been found for the human ZIM2 gene

## **Products Images:**

