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CHES1 Rabbit pAb

Catalog # AP98151

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O00409
Other Accession	O00409
Predicted	Rat, Pig, Human, Mouse, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53835
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CHES1
Epitope Specificity	401-490/490
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 fork-head DNA-binding domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene is a member of the forkhead/winged helix transcription factor family. Checkpoints are eukaryotic DNA damage-inducible cell cycle arrests at G1 and G2. Checkpoint suppressor 1 suppresses multiple yeast checkpoint mutations including mec1, rad9, rad53 and dun1 by activating a MEC1-independent checkpoint pathway. Alternative splicing is observed at the locus, resulting in distinct isoforms. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	1112
Other Names	C14orf116; CHES1; PRO1635; 5430426H20Rik; Ches1l; HTLFL1; FOXN3_HUMAN; FOXN3; Checkpoint suppressor 1; FOXN3_MOUSE; forkhead box N3; chromosome 14 open reading frame 116
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	FOXN3

Synonyms	C14orf116, CHES1
Function	Acts as a transcriptional repressor. May be involved in DNA damage-inducible cell cycle arrests (checkpoints).
Cellular Location	Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.