

LRRC2 Rabbit pAb

Catalog # AP98175

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9BYS8
Other Accession	Q9BYS8
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42943
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LRRC2
Epitope Specificity	1-100/371
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 9 LRR (leucine-rich) repeats.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The leucine-rich repeat-containing protein 2 (LRRC2) is a 371 amino acid protein that contains 9 LRR repeats. The gene encoding LRRC2 maps to chromosome 3, which encodes over 1,100 genes. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3.

Additional Information

Gene ID	79442
Other Names	2400002D05Rik; 4933431K03Rik; LRRC2_HUMAN; LRRC2; LRRC2_MOUSE; Q5U2S4_RAT; leucine rich repeat containing 2; leucine-rich repeat-containing 2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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	LRRC2
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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.