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FSD1L Rabbit pAb

Catalog # AP97493

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9BXM9
Other Accession	Q9BXM9
Reactivity	Rat, Human
Predicted	Pig, Mouse, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59578
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FSD1L/CCDC10
Epitope Specificity	221-320/530
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 B30.2/SPRY domain. Contains 1 COS domain. Contains 1 fibronectin type-III domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	FSD1L is a 530 amino acid protein containing one B30.2/SPRY domain, one COS domain, and a fibronectin type-III domain. Existing as three alternatively spliced isoforms, FSD1L is expressed primarily in brain, with lower levels of expression found in thymus, pituitary and testis. FSD1L may function in microtubule binding during interphase and is encoded by a gene that maps to human chromosome 9q31.2. Chromosome 9 consists of about 145 million bases andd comprises approximately 4% of the human genome and encodes nearly 900 genes. Considered to play a role in gender determination, deletion of the distal portion of 9p can lead to development of male to female sex reversal, the phenotype of a female with a male X,Y genotype.

Additional Information

Gene ID	83856
Other Names	CCDC10; CSDUFD1; FSD1CL; FSD1NL; MIR1; FSD1L_HUMAN; FSD1L; Coiled-coil domain-containing protein 10; FSD1 N-terminal-like protein; fibronectin type III and SPRY domain containing 1 like; cystatin and DUF19 domain containing 1; coiled-coil domain containing 10; fibronectin type III and SPRY domain containing 1-like
Dilution	WB=1:500-2000,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	FSD1L
Synonyms	CCDC10, CSDUFD1, FSD1CL, FSD1NL

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