10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IFRD1 Rabbit pAb

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Catalog # AP58541

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	O00458
Reactivity	Rat, Mouse
Predicted	Pig, Dog, Human, Zebrafish, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50269
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human IFRD1
Epitope Specificity	51-150/451
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Could play a role in regulating gene activity in the proliferative and/or differentiative pathways induced by NGF. May be an autocrine factor that attenuates or amplifies the initial ligand-induced signal.

Additional Information

Gene ID	3475
Other Names	Interferon-related developmental regulator 1, Nerve growth factor-inducible protein PC4, IFRD1
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

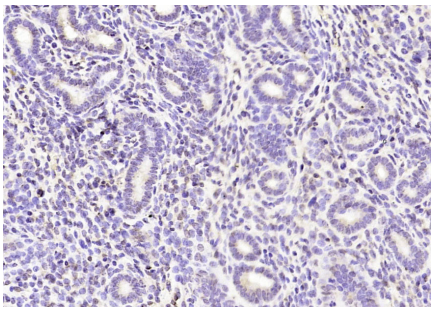
Name	IFRD1
Function	Could play a role in regulating gene activity in the proliferative and/or differentiative pathways induced by NGF. May be an autocrine factor that attenuates or amplifies the initial ligand- induced signal (By similarity).

Tissue Location	Expressed in a variety of tissues.

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (mouse uterus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (IFRD1) Polyclonal Antibody, Unconjugated (AP58541) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

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