## IFRD1 Antibody

Catalog No: #36546



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

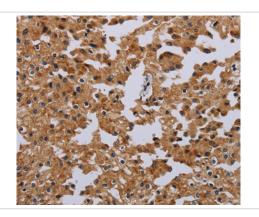
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Product Name	IFRD1 Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Purification	Antigen affinity purification.	
Applications	IHC	
Species Reactivity	Hu	
Specificity	The antibody detects endogenous levels of total IFRD1 protein.	
Immunogen Type	Recombinant Protein	
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human interferon-related	
	developmental regulator 1	
Target Name	IFRD1	
Other Names	PC4; TIS7	
Accession No.	Swiss-Prot#: O00458NCBI Gene ID: 3475Gene Accssion: BC001272/O00458	
Uniprot	O00458	
GeneID	3475;	
Concentration	1.9mg/ml	
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.	
Storage	Store at -20°C	

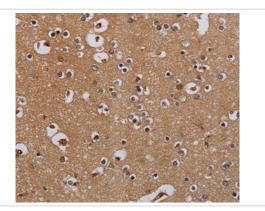
## Application Details

Immunohistochemistry: 1:50-1:200

## **Images**



Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using #36546 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36546 at dilution 1/40.

## Background

This gene is an immediate early gene that encodes a protein related to interferon-gamma. This protein may function as a transcriptional co-activator/repressor that controls the growth and differentiation of specific cell types during embryonic development and tissue regeneration. Mutations in this gene are associated with sensory/motor neuropathy with ataxia. This gene may also be involved in modulating the pathogenesis of cystic fibrosis lung disease. Alternate splicing results in multiple transcript variants.

Note: This product is for in vitro research use only