

## IFRD1 Antibody

Catalog No: #36546

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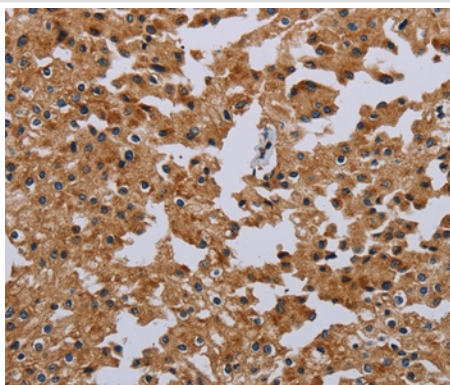
## Description

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% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

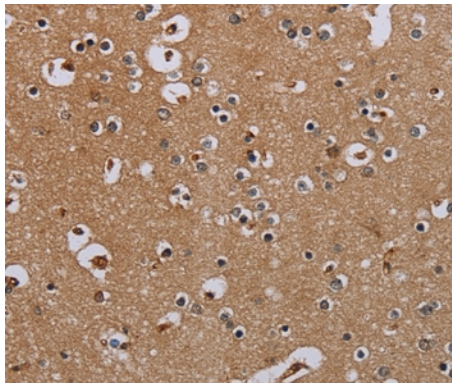
## Application Details

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