



# IFRD1 rabbit pAb

Cat No.:ES10569

For research use only

## Overview

<b>Product Name</b>	IFRD1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 280-360
<b>Specificity</b>	IFRD1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Interferon-related developmental regulator 1 (Nerve growth factor-inducible protein PC4)
<b>Gene Name</b>	IFRD1
<b>Cellular localization</b>	nucleus,cytoplasm,
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	49kD
<b>Human Gene ID</b>	3475
<b>Human Swiss-Prot Number</b>	O00458
<b>Alternative Names</b>	
<b>Background</b>	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





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may also be involved in modulating the pathogenesis of cystic fibrosis lung disease. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2010],



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