IFRD1 Monoclonal Antibody

Catalog No	YP-mAb-06491
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	IFRD1
Protein Name	Interferon-related developmental regulator 1 (Nerve growth factor-inducible protein PC4)
Immunogen	Synthesized peptide derived from human protein . at AA range: 280-360
Specificity	IFRD1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	49kD
Cell Pathway	nucleus,cytoplasm,
Tissue Specificity	Expressed in a variety of tissues.
Function	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.,similarity:Belongs to the IFRD family.,subunit:Interacts with PSIP1/LEDGF.,tissue specificity:Expressed in a variety of tissues.,
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. [provided by RefSeq, Oct 2010],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images