



IFFO1 mouse mAb

Catalog No	YP-mAb-11712
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	IFFO1 IFFO
Immunogen	Synthesized peptide derived from human IFFO1 AA range: 387-437
Specificity	This antibody detects endogenous levels of IFFO1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	Tumor antigen HOM-TES-103;Non-homologous end joining factor IFFO1;NHEJ factor IFFO1;IFFO;IFFO1;IFFO1 IFFO
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Nucleus, nucleoplasm . Nucleus inner membrane . Nucleus matrix . Mainly soluble, the remaining is localized in the nuclear matrix (PubMed:31548606). Localized at double-strand break (DSB) sites near the lamina and nuclear matrix structures (PubMed:31548606). .
Tissue Specificity	Ubiquitously expressed.
Function	similarity:Belongs to the intermediate filament family.,tissue specificity:Ubiquitously expressed.,
Background	This gene is a member of the intermediate filament family. Intermediate filaments are proteins which are primordial components of the cytoskeleton and nuclear envelope. The proteins encoded by the members of this gene family are evolutionarily and structurally related but have limited sequence homology, with the exception of the central rod domain. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by



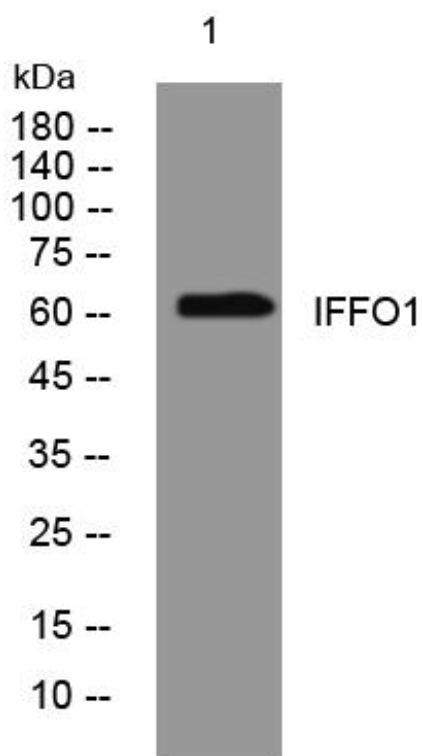
RefSeq, Jul 2010],

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

Western Blot analysis of various cells using IFFO1 mouse mAb