



Oxr1 Monoclonal Antibody

Catalog No	YP-mAb-02728
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	OXR1
Immunogen	The antiserum was produced against synthesized peptide derived from human OXR1. AA range:472-521
Specificity	Oxr1 Monoclonal Antibody detects endogenous levels of Oxr1 protein.
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	Nbla00307;oxidation resistance 1;Oxidation resistance protein 1;OXR1
Observed Band	85kD
Calculated Molecular Weight	85kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Cerebellum,Embryo,Epithelium,Lymph,Lymph node,Mammary gland, Neuroblastoma,Prostate,
Function	function:May be involved in protection from oxidative damage.,induction:By heat and oxidative stress.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the OXR1 family.,similarity:Contains 1 GRAM domain.,similarity:Contains 1 LysM repeat.,similarity:Contains 1 TLD domain.,
Background	function:May be involved in protection from oxidative damage.,induction:By heat and oxidative stress.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the OXR1 family.,similarity:Contains 1 GRAM domain.,similarity:Contains 1 LysM repeat.,similarity:Contains 1 TLD domain.,

**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