



## OXSR1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19214	Rabbit	1 mg/ml	50 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Oxr1 Polyclonal Antibody detects endogenous levels of Oxr1 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human OXR1. AA range:472-521		
Uniprot No	Q8N573		
Alternative names	OXR1; Nbla00307; Oxidation resistance protein 1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
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		
Other	Gene_name: OXR1 ; Protein_name: Oxidation resistance protein 1; Expression: Cerebellum,Embryo,Epithelium,Lymph,Lymph node,Mammary gland,Neuroblastoma,Prostate,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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