



RARA Monoclonal Antibody

Catalog No	YP-mAb-04899
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RARA NR1B1
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	RARA 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	RARA NR1B1;Retinoic acid receptor alpha (RAR-alpha) (Nuclear receptor subfamily 1 group B member 1)
Observed Band	50
Calculated Molecular Weight	
Cell Pathway	Nucleus . Cytoplasm . Nuclear localization depends on ligand binding, phosphorylation and sumoylation (PubMed:19850744). Translocation to the nucleus in the absence of ligand is dependent on activation of PKC and the downstream MAPK phosphorylation (By similarity). Increased nuclear localization upon pulsatile shear stress (PubMed:28167758). .
Tissue Specificity	Expressed in monocytes.
Function	
Background	
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