

Product Datasheet

Anti-NCOR1 Rabbit pAb



WL04460

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-NCOR1 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC	1:100-1:400
Cellular localization	Nucleus	
Pack size	50/100/200/500/1000 μ l	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μ g/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background
NCOR1, also named as KIAA1047 and TRAC1, belongs to the N-CoR nuclear receptor corepressors family. Retinoic acid receptors (RARs), include RAR α , RAR β and RAR γ , each of which have a high affinity for all-trans retinoic acids and belong to the same class of nuclear transcription factors as thyroid hormone receptors, vitamin D3 receptor and ecdysone receptor. Two cofactors that function to repress transcription, designated SMRT and N-CoR, have been shown to associate with the thyroid receptor and RAR in their unliganded state and are released from them upon ligand binding.

Immunogen
Polyclonal antibody is produced by immunizing animals with a synthetic peptide of NCOR1.

Purification
Polyclonal antibody was purified by Protein A affinity chromatography.

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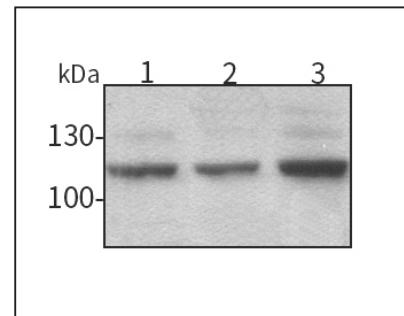
Anti-NCOR1 Rabbit pAb



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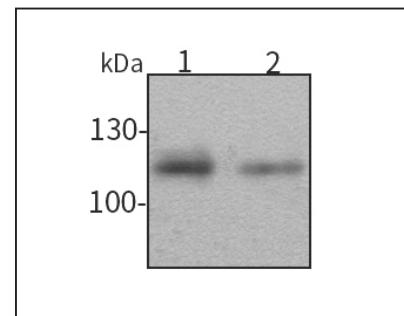
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Product Images



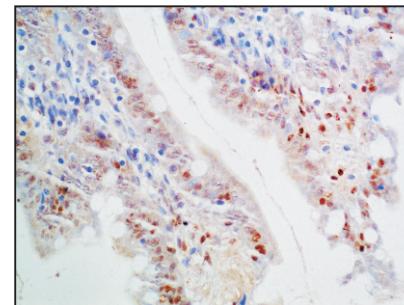
Western blot-Anti-NCOR1 pAb

Lane 1: Human HepG2 cell lysate
Lane 2: Human Hela cell lysate
Lane 3: Human MCF-7 cell lysate
All lanes: Anti-NCOR1 at 1:1000 dilution
Lysates/proteins at 20-50 μ g per lane.
Predicted band size: 270 kDa
Observed band size: 120-300 kDa



Western blot-Anti-NCOR1 pAb

Lane 1: Mouse liver tissue lysate
Lane 2: Rat colon tissue lysate
All lanes: Anti-NCOR1 at 1:1000 dilution
Lysates/proteins at 20-50 μ g per lane.
Predicted band size: 270 kDa
Observed band size: 120-300 kDa



Immunohistochemistry-Anti-NCOR1 pAb

Immunohistochemical analysis of paraffin-embedded mouse intestine using anti-NCOR1 Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

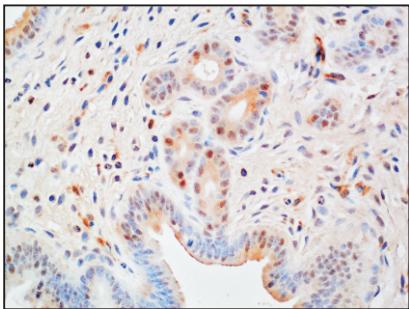
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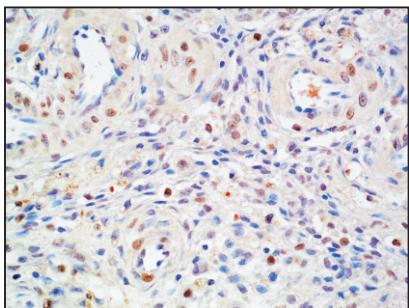
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Immunohistochemistry-Anti-NCOR1 pAb

Immunohistochemical analysis of paraffin-embedded mouse uterus using anti-NCOR1 Rabbit Antibody at 1:200 dilution.

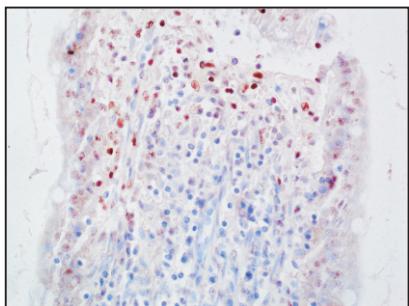
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.



Immunohistochemistry-Anti-NCOR1 pAb

Immunohistochemical analysis of paraffin-embedded rat uterus using anti-NCOR1 Rabbit Antibody at 1:200 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.



Immunohistochemistry-Anti-NCOR1 pAb

Immunohistochemical analysis of paraffin-embedded rat intestine using anti-NCOR1 Rabbit Antibody at 1:200 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.