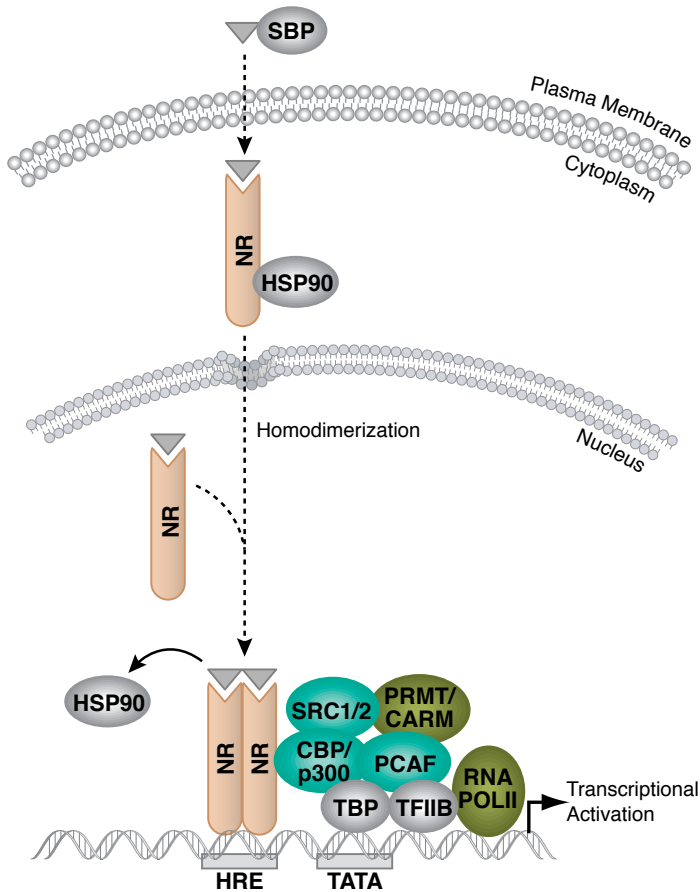
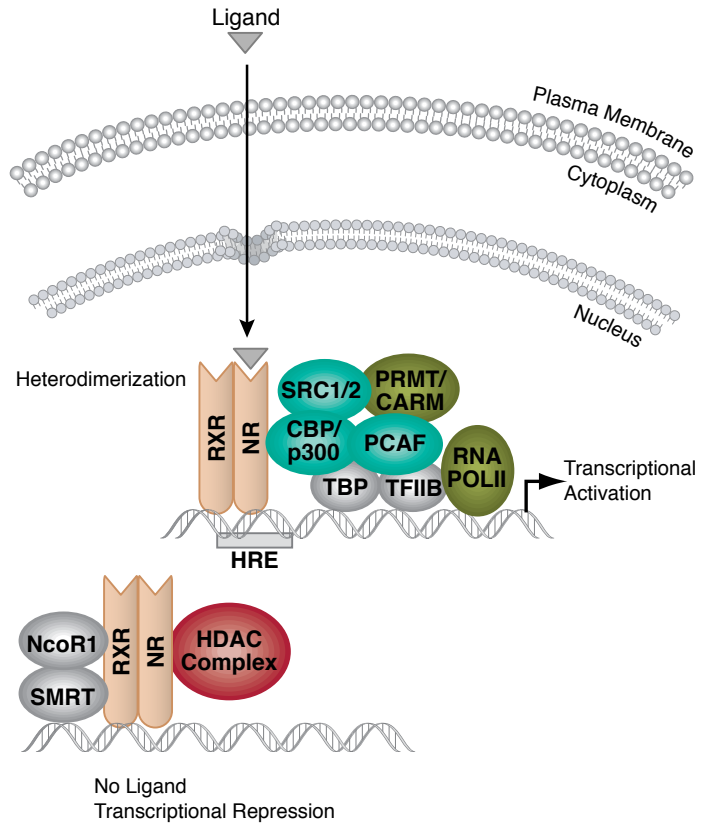


Nuclear Receptor Signaling

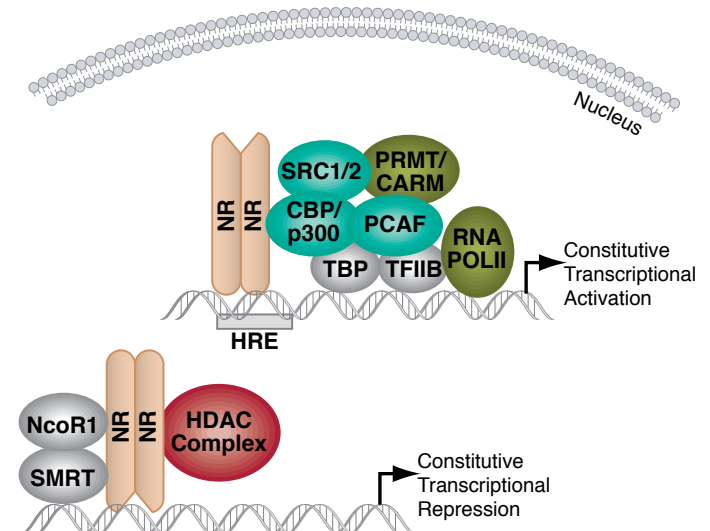
Type I Steroid Receptors (Homodimers)



Type IIa Non-steroid Receptors (RXR Heterodimers)



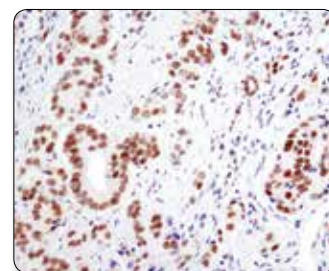
Type IIb Orphan Receptors (Monomers and Homodimers)



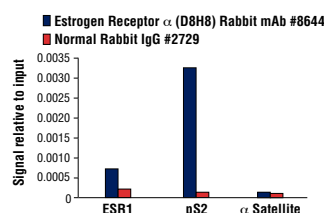
Visit www.cellsignal.com/nuclearreceptorlist for full listing of antibodies, related kits, and reagents.

APPLICATIONS

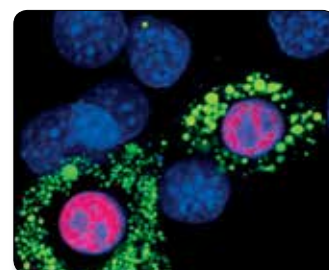
Androgen Receptor (D6F11) XP® Rabbit mAb #5153: IHC analysis of paraffin-embedded human prostate carcinoma using #5153.



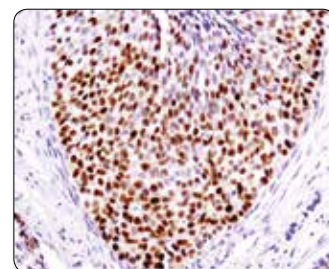
mAb #8644: ChIP was performed with cross-linked chromatin from β -estradiol treated MCF7 cells (10 nM, 45 min) and either 5 μ l of #8644 or 2 μ l of Normal Rabbit IgG, using SimpleChIP® Enzymatic Chromatin IP Kit (Magnetic Beads) #9003.



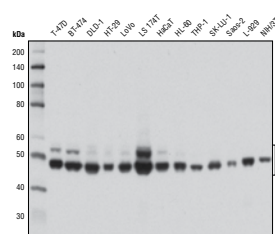
of 3T3-L1 cells using #2435 (red) showing nuclear localization in differentiated cells. Lipid droplets have been labeled with BODIPY 493/503 (green). Blue pseudocolor = DRAQ5® (fluorescent DNA dye).



Rabbit mAb #8757: IHC analysis of paraffin-embedded human infiltrating ductal breast carcinoma using #8757.



#12550: WB analysis of extracts from various cell lines using #12550.



#9924	Phospho-Estrogen Receptor α Antibody Sampler Kit	
#9928	Histone Deacetylase (HDAC) Antibody Sampler Kit	
#8595	Nuclear Receptor Antibody Sampler Kit	
#8589	Retinoic Acid and Retinoid X Receptors Antibody Sampler Kit	
#12850	PathScan® Total Androgen Receptor Sandwich ELISA Kit	ELISA
#80251	PathScan® Total Estrogen Receptor α Sandwich ELISA Kit	ELISA

APPLICATIONS & REACTIVITY KEY: **WB** Western Blotting / **IP** Immunoprecipitation / **IHC** Immunohistochemistry / **IF** Immunofluorescence / **F** Flow Cytometry / **ChIP** Chromatin Immunoprecipitation / **IC** Immunocytochemistry / **-P** Paraffin / **-F** Frozen / **E-P** Peptide ELISA / **H** human / **M** mouse / **R** rat / **Hm** hamster / **Mk** monkey / **C** chicken / **Mi** mink / **Dm** D. melanogaster / **X** Xenopus / **Z** zebra fish / **B** bovine / **Dg** dog / **Pg** pig / **Sc** S. cerevisiae / **All** all species expected / **()** 100% sequence homology