

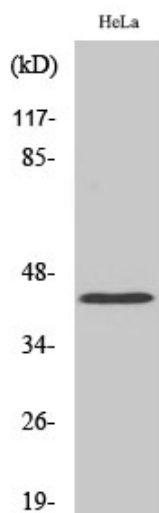


# EAR2 Polyclonal Antibody

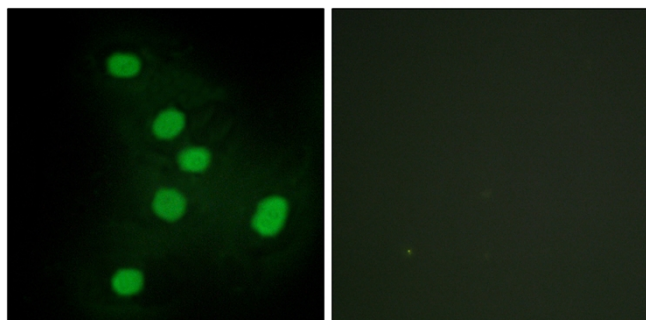
<b>Catalog No</b>	YP-Ab-03308
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	NR2F6
<b>Protein Name</b>	Nuclear receptor subfamily 2 group F member 6
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NR2F6. AA range:11-60
<b>Specificity</b>	EAR2 Polyclonal Antibody detects endogenous levels of EAR2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	NR2F6; EAR2; ERBAL2; Nuclear receptor subfamily 2 group F member 6; V-erbA-related protein 2; EAR-2
<b>Observed Band</b>	42kD
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Expressed in heart, placenta, liver, skeletal muscle, kidney and pancreas.
<b>Function</b>	similarity:Belongs to the nuclear hormone receptor family. NR2 subfamily.,similarity:Contains 1 nuclear receptor DNA-binding domain.,
<b>Background</b>	similarity:Belongs to the nuclear hormone receptor family. NR2 subfamily.,similarity:Contains 1 nuclear receptor DNA-binding domain.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



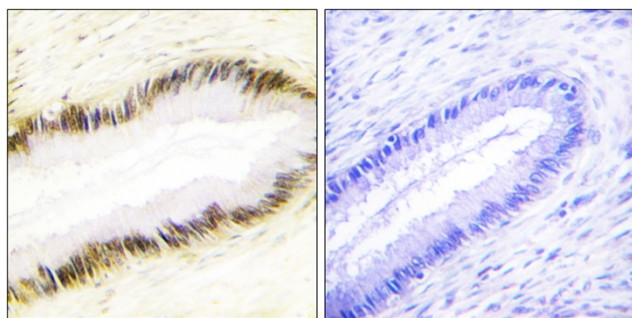
## Products Images



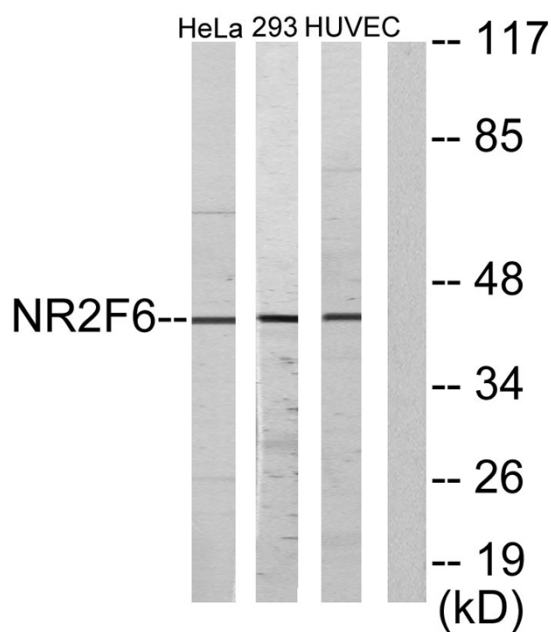
Western Blot analysis of various cells using EAR2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Immunofluorescence analysis of HepG2 cells, using NR2F6 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human cervix carcinoma tissue, using NR2F6 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, HUVEC, and 293 cells, using NR2F6 Antibody. The lane on the right is blocked with the synthesized peptide.