



EAR2 Polyclonal Antibody

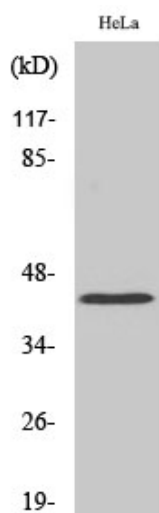
Catalog No	YP-Ab-03308
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	NR2F6
Immunogen	The antiserum was produced against synthesized peptide derived from human NR2F6. AA range:11-60
Specificity	EAR2 Polyclonal Antibody detects endogenous levels of EAR2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	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.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	V-erbA-related protein 2;V erbA related protein 2;ERBAL2;EAR-2;EAR2;NR2F6; Nuclear receptor subfamily 2 group F member 6
Observed Band	42kD
Calculated Molecular Weight	42kD
Cell Pathway	Nucleus .
Tissue Specificity	Expressed in heart, placenta, liver, skeletal muscle, kidney and pancreas.
Function	similarity:Belongs to the nuclear hormone receptor family. NR2 subfamily., similarity:Contains 1 nuclear receptor DNA-binding domain.,
Background	similarity:Belongs to the nuclear hormone receptor family. NR2 subfamily., similarity:Contains 1 nuclear receptor DNA-binding domain.,
matters needing attention	Avoid repeated freezing and thawing!



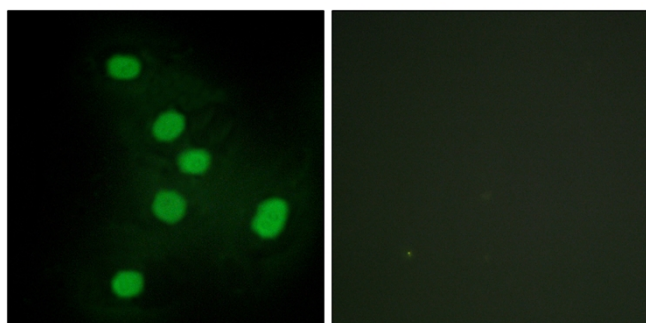
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

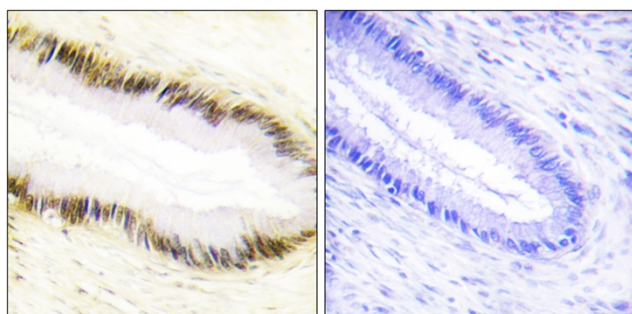
Products Images



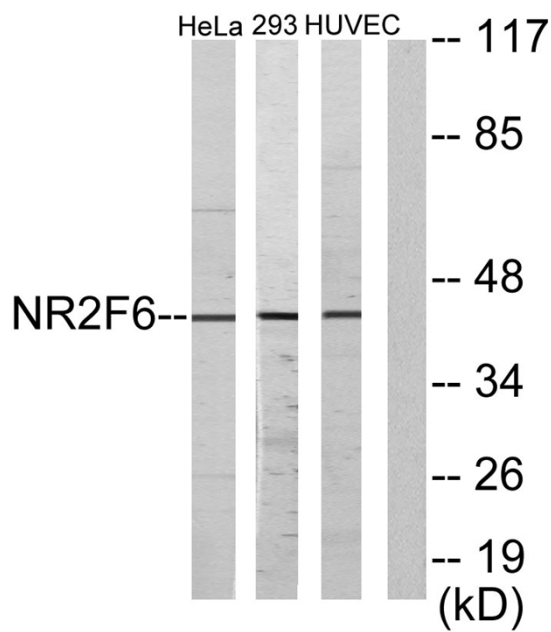
Western Blot analysis of various cells using EAR2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



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.