

IRX2 Polyclonal Antibody

Catalog No. E-AB-18130

Note: Centrifuge before opening to ensure complete recovery of vial contents.

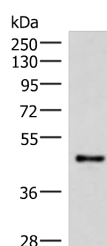
Description

Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human IRX2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

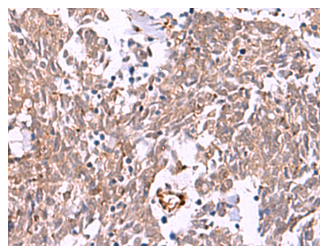
WB	1:500-1:2000
IHC	1:40-1:200

Data

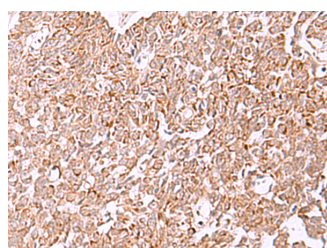


Western blot analysis of Mouse lung tissue lysate using IRX2 Polyclonal Antibody at dilution of 1:300

Observed Mw: Refer to figures
Calculated Mw: 49 kDa



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using IRX2 Polyclonal Antibody at dilution of 1:45 (×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using IRX2 Polyclonal Antibody at dilution of 1:45 (×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

Background

IRX2 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos. IRX2 (Iroquois Homeobox 2) is a Protein Coding gene. Diseases associated with IRX2 include Kidney Clear Cell Sarcoma. GO annotations related to this gene include sequence-specific DNA binding. An important paralog of this gene is IRX5.

For Research Use Only