

IRX1 Polyclonal Antibody

catalog number: E-AB-52040

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

Description

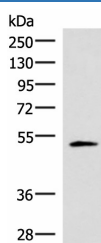
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human IRX1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

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

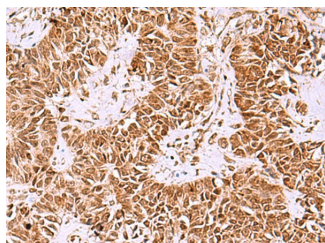
Data



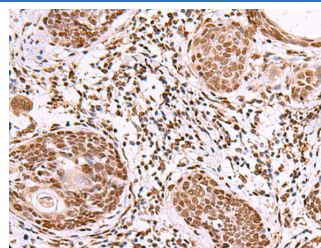
Western blot analysis of Human heart tissue lysate using IRX1 Polyclonal Antibody at dilution of 1:400

Observed-MV: Refer to figures

Calculated-MV: 50 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using IRX1 Polyclonal Antibody at dilution of 1:40 (x200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using IRX1 Polyclonal Antibody at dilution of 1:40 (x200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a member of the Iroquois homeobox protein family. Homeobox genes in this family are involved in pattern formation in the embryo. The gene product has been identified as a tumor suppressor in gastric and head and neck cancers. A pseudogene of this gene is located on chromosome 13.

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