PAX8 Polyclonal Antibody

Catalog No. E-AB-10528

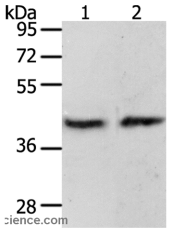
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human PAX8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

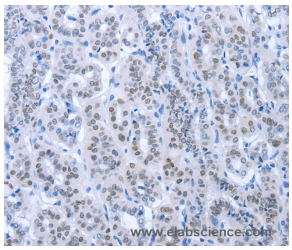
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:15-1:50

Data



Western Blot analysis of MCF7 cell and Mouse brain tissue using PAX8 Polyclonal Antibody at dilution of 1:250

Calculated Mw:48kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using PAX8 Polyclonal Antibody at dilution of 1:35

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

This gene encodes a member of the paired box (PAX) family of transcription factors.Members of this gene family typically encode proteins that contain a paired box domain, an octapeptide, and a paired-type homeodomain.This nuclear protein is involved in thyroid follicular cell development and expression of thyroid-specific genes.Mutations in this gene have been associated with thyroid dysgenesis, thyroid follicular carcinomas and atypical follicular thyroid adenomas.Alternatively spliced transcript variants encoding different isoforms have been described.

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