

À des fins de recherche uniquement

Anticorps Monoclonal anti-PAX8

Numéro de catalogue: 60144-1-Ig



Informations de base

Numéro de catalogue: 60144-1-Ig	Numéro d'acquisition GenBank: BC001060	Méthode de purification: Purification par protéine A
Taille: 150ul	Identification du gène (NCBI): 7849	CloneNo.: 1C5A11
Hôte: Mouse	Nom complet: paired box 8	
Isotype: IgG2b	MW calculé 48 kDa	
Immunogen Catalog Number: AG0306		

Applications

Applications testées:
ELISA
Spécificité de l'espèce:
Humain

Informations générales

PAX8 is a member of the paired box (PAX) family of transcription factors, typically containing a paired box domain and a paired-type homeodomain. It is expressed during organogenesis of the thyroid gland, kidney and Mullerian system. It is thought to regulate the expression of Wilms tumor suppressor (WT1) gene and mutations in PAX8 have been associated with Wilms tumor cells, thyroid and ovarian carcinomas. PAX8 is a useful marker in distinguishing ovarian carcinomas from mammary carcinomas (PMID: 18724243). PAX8 is expressed in a high percentage of ovarian serous, endometrioid, and clear cell carcinomas, but only rarely in primary ovarian mucinous adenocarcinomas.

PAX8 has 5 isoforms with calculated MW 31kd, 34kd, 41kd, 43kd and 48kd. And there is a 60kd band corresponding to the electrophoretic mobility of PAX8 (PMID:15650356). Proteintech's 10336-1-AP antibody has cross-reactivities with the other PAX family members.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,1 % et glycérol à 50 % pH 7,3
L'aliqotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

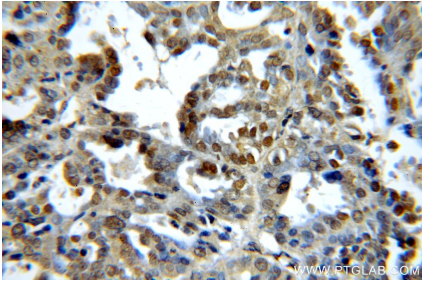
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded human ovary tumor using 60144-1-Ig(PAX8 antibody) at dilution of 1:50 (under 40x lens).