

Product Data Sheet: PAX8

Cat. No: AB-84242
Size: 100ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb

Isotype: IgG

Immunogen:Recombinant fusion protein containing a sequence corresponding to amino acids

1-212 of human PAX8.

Reactivity: Hu

Applications: Western Blot: 1:500 - 1:2000 Immunofluorescence: 1:50 - 1:200

Molecular Weight: 51kDa **Purification:** Aff. Pur.

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-

Background: 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.

Form: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

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