

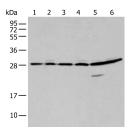
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SFN Polyclonal Antibody

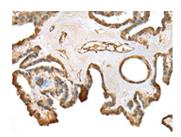
Catalog No.E-AB-18436ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

Images



Western blot analysis of 293T A549 and Hela cell using SFN Polyclonal Antibody at dilution of 1:250



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using SFN Polyclonal Antibody at dilution of 1:25(×200)

Immunogen Information

Immunogen Full length fusion protein

Gene Accession BC000329 **Swissprot** P31947

Synonyms 14 3 3 protein sigma, 1433S, HME1, MGC143283, Mkr

n3,Mme1,RP23 137L22.11,SFN,YWHAS

Product Information

Calculated MW 28 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:25-1:100, ELISA

1:5000-1:10000

Background

14-3-3 sigma is a member 14-3-3 family of highly conserved proteins participating in diverse cellular processes including cell cycle progression. It is exclusively present in various epithelial cells, and alternatively named as human epithelial marker (HEM), or stratifin. Alteration of its expression has been linked to cancer.