PAF65α (Q53) polyclonal antibody

Catalog: BCP01257 Host: Rabbit Reactivity: Human,Mouse

BackGround:

In eukaryotic systems, the process of initiating transcription from protein-coding genes requires the presence of RNA polymerase II and a broad family of auxiliary transcription factors. TFIID is a general transcription factor that initiates preinitiation complex assembly through direct interaction with the TATA promoter element. Functioning as a multisubunit complex consisting of a small TATA-binding polypeptide and other TBP-associated factors (TAFs), TFIID mediates promoter responses to various transcriptional activators and repressors. TAF6L, also known as PAF65A, is a 622 amino acid nuclear protein that functions as part of the PCAF (p300/CBP-associated factor) histone acetylase complex.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 68 kDa

Swiss-Prot:

Q9Y6J9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

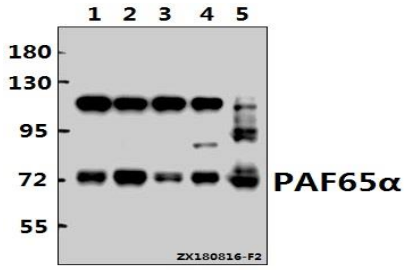
Storage&Stability:

Store at 4℃ short term. Aliquot and store at -20℃ long term. Avoid freeze-thaw cycles.

Specificity:

PAF65α (Q53) polyclonal antibody detects endogenous levels of PAF65α protein.

DATA:



Western blot (WB) analysis of PAF65α (Q53) Antibody at 1:1000 dilution

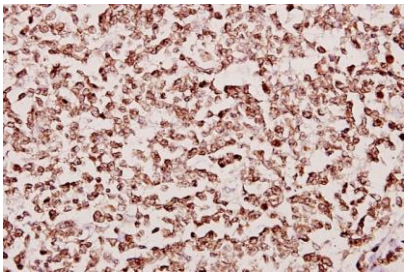
Lane1:HepG2 whole cell lysate(10ug)

Lane2:HEK293T whole cell lysate(10ug)

Lane3:A549 whole cell lysate(10ug)

Lane4:EC9706 whole cell lysate(10ug)

Lane5:The Lung tissue lysate of Mouse(40ug)



Immunohistochemistry (IHC) analyzes of PAF65α (Q53) pAb in paraffin-embedded human tonsil cancer tissue at 1:50.

Note:

For research use only, not for use in diagnostic procedure.