

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

Involved in transcriptional regulation, through association with histone acetyltransferase (HAT) SAGA-type complexes like the TFIIIC-HAT, ATAC or STAGA complexes. Specifically recognizes and binds methylated 'Lys-4' of histone H3 (H3K4me), with a preference for trimethylated form (H3K4me3). In the SAGA-type complexes, required to recruit complexes to H3K4me. May be involved in MYC-mediated oncogenic transformation.

Gene ID:

SGF29

Uniprot

Q96ES7

Synonyms:

SAGA-associated factor 29 (Coiled-coil domain-containing protein 101) (SAGA complex-associated factor 29), SGF29, CCDC101

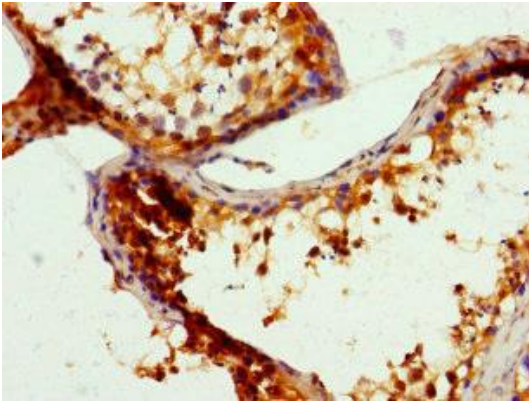
Immunogen:

Recombinant Human SAGA-associated factor 29 homolog protein (1-293AA).

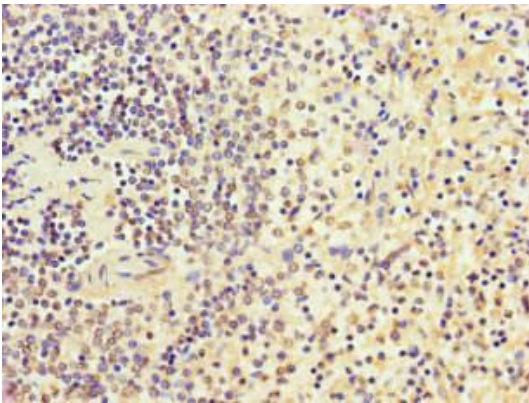
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human testis tissue using PACO40122 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human spleen tissue using PACO40122 at dilution of 1:100.