

anti- HIST1H1T antibody

Product Information

Catalog No.:	FNab03875
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Testis-specific histone H1 that forms less compacted chromatin compared to other H1 histone subtypes(PubMed:26757249). Formation of more relaxed chromatin may be required to promote chromatin architecture required for proper chromosome regulation during meiosis, such as homologous recombination(PubMed:26757249). Histones H1 act as linkers that bind to nucleosomes and compact polynucleosomes into a higher-order chromatin configuration(Probable).

Immunogen information

Immunogen:	histone cluster 1, H1t
Synonyms:	H1FT, H1T
Observed MW:	30 kDa
UniprotID :	P22492

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB

Wuhan Fine Biotech Co., Ltd.

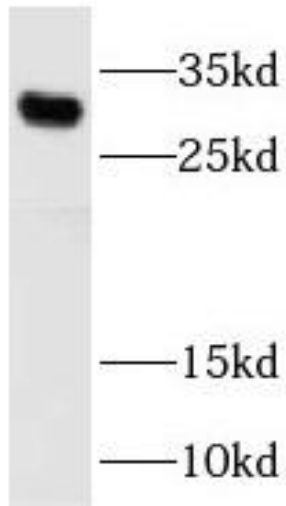
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Recommended dilution: WB: 1:500-1:2000

Image:



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab03875(HIST1H1T Antibody) at dilution of 1:300

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