

ZNF658 antibody

Product Information

Catalog No.:	FNab09725
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

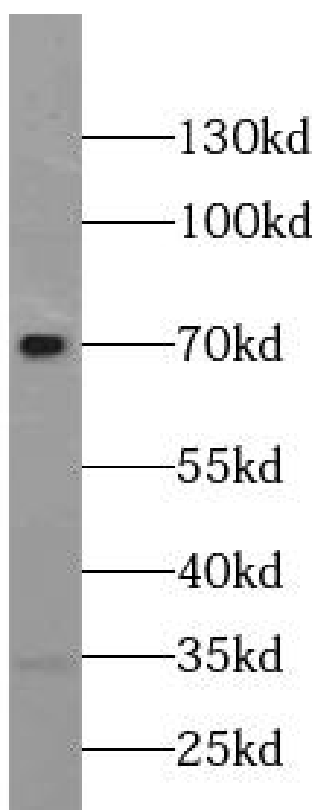
Mediates transcriptional repression in response to zinc. Represses several genes, including SLC30A5, SLC30A10 and CBWD1, by binding to the zinc transcriptional regulatory element(ZTRE)(5'-C[AC]C[TAG]CC[TC]-N(0-50)-[GA]G[ATC]G[TG]G-3') found in the promoter region. May play a role in the control of ribosome biogenesis, regulating predominantly rRNA levels, as well as those of several ribosomal proteins, thus coordinating this highly zinc-demanding process with the available zinc supply.

Immunogen information

Immunogen:	zinc finger protein 658
Synonyms:	Zinc finger protein 658 ZNF658
Observed MW:	71 kDa
Uniprot ID :	Q5TYW1

Application

Reactivity:	Human, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:5000
Image:	



fetal human brain tissue were subjected to SDS
PAGE followed by western blot with
FNab09725(ZNF658 Antibody) at dilution of
1:1000