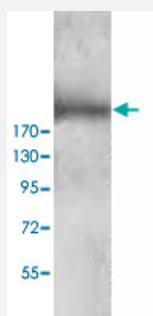


TNRC6A polyclonal antibody

Catalog # PAB19749

Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of human brain tissue lysate with TNRC6A polyclonal antibody (Cat # PAB19749) at 1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TNRC6A.
Immunogen	A synthetic peptide corresponding to 16 amino acids near C-terminus of human TNRC6A.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Protein A purification
Recommend Usage	Peptide ELISA titer (1:10000-1:80000) Western Blot (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer (0.02% sodium azide).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of human brain tissue lysate with TNRC6A polyclonal antibody (Cat # PAB19749) at 1:200 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TNRC6A

Entrez GeneID [27327](#)

Protein Accession# [Q8NDV7](#)

Gene Name TNRC6A

Gene Alias CAGH26, DKFZp666E117, FLJ22043, GW1, GW182, KIAA1460, MGC75384, TNRC6

Gene Description trinucleotide repeat containing 6A

Omim ID [610739](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the trinucleotide repeat containing 6 protein family. The protein functions in post-transcriptional gene silencing through the RNA interference (RNAi) and microRNA pathways. The protein associates with messenger RNAs and Argonaute proteins in cytoplasmic bodies known as GW-bodies or P-bodies. Inhibiting expression of this gene delocalizes other GW-body proteins and impairs RNAi and microRNA-induced gene silencing. [provided by RefSeq]

Other Designations CAG repeat protein 26|EDIE|GW182 autoantigen|OTTHUMP00000122485|glycine-tryptophan protein of 182 kDa|trinucleotide repeat-containing gene 6A