



Anti-TNRC6A (aa 1100-1200) polyclonal antibody (DPABH-26787)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Plays a role in RNA-mediated gene silencing by both micro-RNAs (miRNAs) and short interfering RNAs (siRNAs). Required for miRNA-dependent repression of translation and for siRNA-dependent endonucleolytic cleavage of complementary mRNAs by argonaute family proteins.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1100 - 1200 of Human GW182.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	TNRC6A trinucleotide repeat containing 7A [Homo sapiens]
Official Symbol	TNRC6A
Synonyms	TNRC6A; trinucleotide repeat containing 6A; GW1; GW182; TNRC6; CAGH26; trinucleotide repeat-containing gene 6A protein; EDIE; GW182 autoantigen; CAG repeat protein 26; EMSY interactor protein; glycine-tryptophan protein of 182 kDa;
Entrez Gene ID	27327
Protein Refseq	NP_055309.2
UniProt ID	Q8NDV7
Pathway	Adaptive Immune System; Cellular Senescence; DAP12 interactions; Disease
Function	nucleotide binding; poly(A) RNA binding; protein binding;