

## TNRC6A Antibody (Center)

Catalog_no :	AB3530
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN
Specificity :	This TNRC6A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 855-885 amino acids from the Central region of human TNRC6A.
Dilution :	WB,1:1000-1:2000;
Other_name :	Trinucleotide repeat-containing gene 6A protein, CAG repeat protein 26, EMSY interactor protein, GW182 autoantigen, Protein GW1, Glycine-tryptophan protein of 182 kDa, TNRC6A, CAGH26, KIAA1460, TNRC6
Isotype :	Rabbit Ig
Background :	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. As scaffolding protein associates with argonaute proteins bound to partially complementary mRNAs and simultaneously can recruit CCR4-NOT and PAN deadenylase complexes.
reference :	Eystathioy T.,et al.Mol. Biol. Cell 13:1338-1351(2002). Hughes-Davies L.,et al.Submitted (JUN-2002) to the EMBL/GenBank/DDBJ databases. Bechtel S.,et al.BMC Genomics 8:399-399(2007). Martin J.,et al.Nature 432:988-994(2004). Margolis R.L.,et al.Hum.