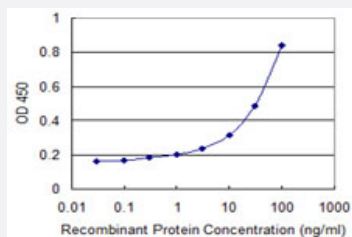


TNRC6B monoclonal antibody (M12), clone 3G11

Catalog # H00023112-M12

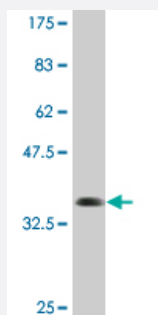
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TNRC6B is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNRC6B.
Immunogen	TNRC6B (NP_055903.2, 153 a.a. ~ 252 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DSTLGGAASNYANSTWGSASSNNGTSPNPIHWDKVVDGSDMEEWPCIASKDTESSENTT DNNSASNPGSEKSTLPGSTTSNKGKGSQCQSASSGN
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence

Mouse (94); Rat (96)

Isotype

IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TNRC6B is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TNRC6B

Entrez GeneID[23112](#)**GeneBank Accession#**[NM_015088](#)**Protein Accession#**[NP_055903.2](#)**Gene Name**

TNRC6B

Gene Alias

KIAA1093

Gene Description

trinucleotide repeat containing 6B

Omim ID[610740](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000028832

Publication Reference

- [A novel class of microRNA-recognition elements that function only within open reading frames.](#)

Zhang K, Zhang X, Cai Z, Zhou J, Cao R, Zhao Y, Chen Z, Wang D, Ruan W, Zhao Q, Liu G, Xue Y, Qin Y, Zhou B, Wu L, Nilsen T, Zhou Y, Fu XD.

Nature Structural & Molecular Biology 2018 Nov; 25(11):1019.

Application: WB-Tr, Human, HeLa cells

Disease

- [Genetic Predisposition to Disease](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)