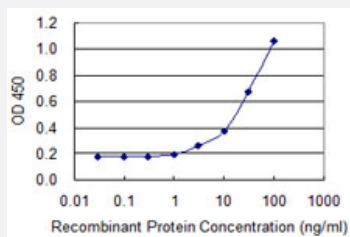


TRA monoclonal antibody (M03), clone 4H8

Catalog # H00006955-M03

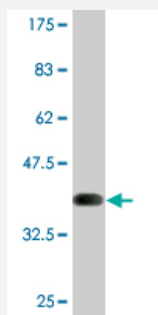
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRA is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TRA.
Immunogen	TRA (CAA25651.1, 133 a.a. ~ 232 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	NIQNPDPAVYQLRDSKSSDKSVCLFTDFDSQTNVSQSKDSDVYITDKTVLDMRSMDFKNSAVA WSNKSDFACANAFNNSIIPEDTFFPSPESSCDVKLV
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.74 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 TRA is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TRA

Entrez GeneID

[6955](#)

GeneBank Accession#

[X01403](#)

Protein Accession#

[CAA25651.1](#)

Gene Name

TRA

Gene Alias

FLJ22602, MGC117436, MGC22624, MGC23964, MGC71411, TCRA, TCRD, TRA

Gene Description

T cell receptor alpha locus

Omim ID

[186880](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

alpha polypeptide|T-cell receptor

Other Designations

T-cell antigen receptor, alpha polypeptide|T-cell receptor, alpha (V,D,J,C)

Disease

- [Asthma](#)
- [Narcolepsy](#)