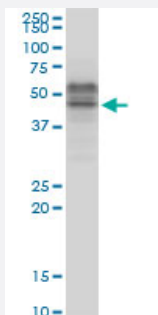


TCF7 monoclonal antibody (M06), clone 1B3

Catalog # H00006932-M06

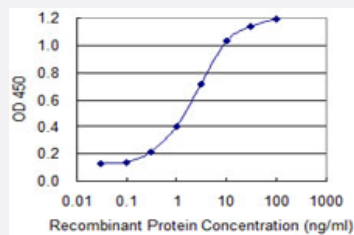
Size 100 ug

Applications



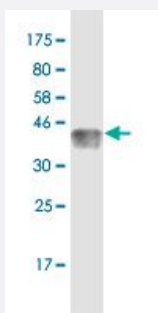
Western Blot (Cell lysate)

TCF7 monoclonal antibody (M06), clone 1B3. Western Blot analysis of TCF7 expression in Jurkat(Cat # L017V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TCF7 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.52 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TCF7.

Immunogen	TCF7 (NP_003193, 287 a.a. ~ 384 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VIAECTLKESAAINQLGRRWHALSREEQAKYYELARKERQLHMQLYPGWSARDNYGKKKRRSREKHQUESTTGGKRNAFGTYPEKAAAPAPFLPMTVL
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 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 (Cell lysate)

TCF7 monoclonal antibody (M06), clone 1B3. Western Blot analysis of TCF7 expression in Jurkat(Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TCF7 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TCF7

Entrez GeneID	6932
GeneBank Accession#	NM_003202
Protein Accession#	NP_003193

Gene Name	TCF7
Gene Alias	FLJ36364, MGC47735, TCF-1
Gene Description	transcription factor 7 (T-cell specific, HMG-box)
Omim ID	189908
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000159391 Transcription factor-7, T-cell specific

Pathway

- [Acute myeloid leukemia](#)
- [Adherens junction](#)
- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Endometrial cancer](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Prostate cancer](#)
- [Thyroid cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Chlamydia Infections](#)

- [Coronary Artery Disease](#)
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