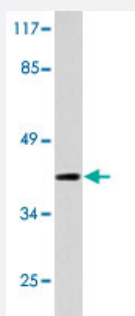


TCF7 polyclonal antibody

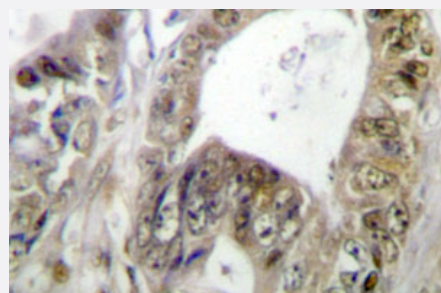
Catalog # PAB27159 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with TCF7 polyclonal antibody (Cat # PAB27159).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using TCF7 polyclonal antibody (Cat # PAB27159).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TCF7.
Immunogen	A synthetic peptide corresponding to human TCF7.
Host	Rabbit
Theoretical MW (kDa)	42
Reactivity	Human, Mouse
Specificity	TCF7 polyclonal antibody detects endogenous levels of TCF7 protein.
Form	Liquid

Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with TCF7 polyclonal antibody (Cat # PAB27159).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using TCF7 polyclonal antibody (Cat # PAB27159).

Gene Info — TCF7

Entrez GeneID	6932
Protein Accession#	P36402
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](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Inflammation](#)
- [Migraine Disorders](#)

- [Multiple Sclerosis](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Recurrence](#)
- [Stroke](#)
- [Trachoma](#)