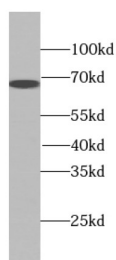
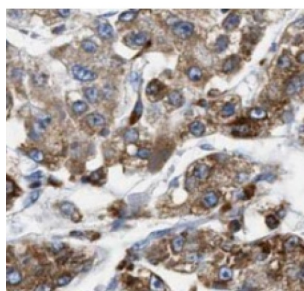


Transketolase (TKT) Antibody

Catalogue No.: abx238939



WB analysis of human brain tissue, using TKT antibody (1/1000 dilution).



IHC-P analysis of human liver tissue, using TKT antibody (1/50 dilution).

Transketolase Antibody is a Mouse Monoclonal against Transketolase.

Target:	Transketolase (TKT)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	transketolase
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0
Revision date: 11 Sep 2025



Purification: Purified by Protein A and Protein G affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: P29401 ([UniProt](#), [ExPASy](#))

Gene Symbol: TKT

GeneID: [7086](#)

OMIM: [606781](#)

HGNC: 11834

KEGG: hsa:7086

Ensembl: ENSG00000163931

String: [9606.ENSP00000391481](#)

Molecular Weight: Observed MW: 68 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.