

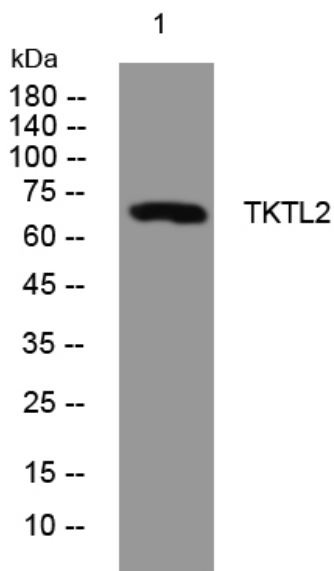


TKTL2 rabbit pAb

Catalog No	YP-Ab-08979
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TKTL2
Immunogen	Synthesized peptide derived from human TKTL2 AA range: 484-534
Specificity	This antibody detects endogenous levels of TKTL2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:2.2.1.1;transketolase like 2;Transketolase like protein 2;Transketolase-like protein 2;TKTL2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	cytoplasm,
Tissue Specificity	Overexpressed in hepatoma cancer cells.
Function	catalytic activity:Sedoheptulose 7-phosphate + D-glyceraldehyde 3-phosphate = D-ribose 5-phosphate + D-xylulose 5-phosphate.,cofactor:Binds 1 calcium ion per subunit.,cofactor:Binds 1 thiamine pyrophosphate per subunit., similarity:Belongs to the transketolase family.,
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from HeLa cells,
primary antibody was diluted at 1:1000, 4° over night