

PKM2 mouse mAb

Catalog No: #62056

Package Size: #62056-1 50ul #62056-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	PKM2 mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF IP
Species Reactivity	Human Mouse Monkey
Specificity	This antibody detects endogenous levels of PKM2 and does not cross-react with related proteins.
Immunogen Description	Purified recombinant human PKM2 protein fragments expressed in E.coli.
Target Name	pkm2
Other Names	CTHBP ; Cytosolic thyroid hormone binding protein ; Cytosolic thyroid hormone-binding protein ; KPYM_HUMAN ; MGC3932 ; OIP 3 ; OIP-3 ; OIP3 ; OPA interacting protein 3 ; Opa-interacting protein 3 ; p58 ; PK muscle type ; PK, muscle type ; PK2 ; PK3 ; PKM ; PKM2 ; pykm ; Pyruvate kinase 2/3 ; Pyruvate kinase 3 ; Pyruvate kinase isozymes M1/M2 ; Pyruvate kinase muscle ; Pyruvate kinase muscle isozyme ; pyruvate kinase PKM ; Pyruvate kinase, muscle 2 ; TCB ; THBP1 ;

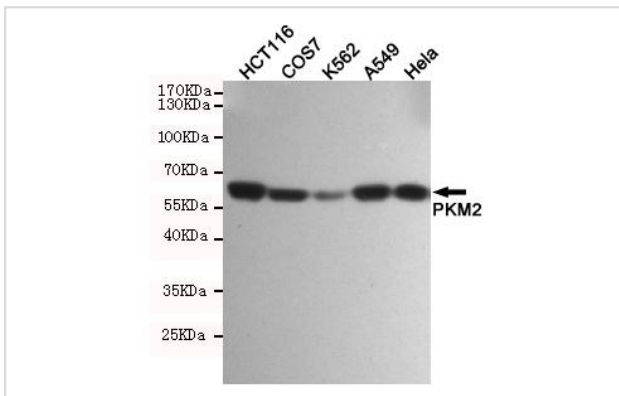
Thyroid hormone binding protein 1 ;
Thyroid hormone binding protein cytosolic ;
Thyroid hormone-binding protein 1 ;
Tumor M2 PK ;
Tumor M2-PK .

Uniprot	P14618
GeneID	5315;
Calculated MW	60kDa
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

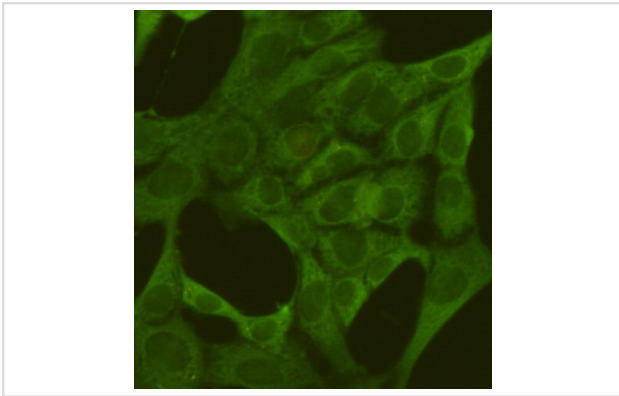
Application Details

WB 1:1000;IF 1:50-200

Images



Western blot detection of PKM2 in HCT116, COS7, K562, A549 and HeLa cell lysates using PKM2 mouse mAb (1:1000 diluted). Predicted band size: 60kDa. Observed band size: 60kDa.



Immunofluorescent analysis of 3T3 cells fixed by anhydrous methanol for 2 h at -20°C and using anti-PKM2 mouse mAb (dilution 1:500).

Note: This product is for in vitro research use only