

Product datasheet for CF190262

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PKM2 Mouse Monoclonal Antibody [Clone ID: OTI1A1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A1
Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Synthetic peptide corresponding to the region encoded by PKM gene M2 isoform.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

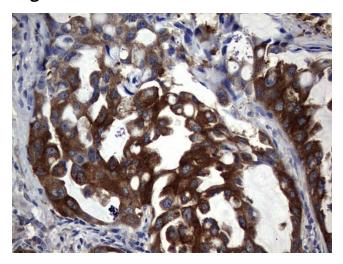
Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

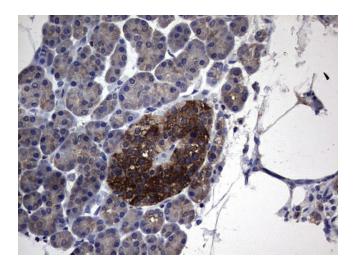
Predicted Protein Size: 57.8 kDa



Product images:



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-PKM2 mouse monoclonal antibody. ([TA190262])



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-PKM2 mouse monoclonal antibody. ([TA190262])