

**DATASHEET****Mouse monoclonal GLP1 antibody****Code Number#KTAB234681**

<b>Host Species:</b>	Mouse
<b>Specificity:</b>	This antibody reacts with all forms of GLP 1, including precursor.
<b>Tested applications:</b>	Suitable for: ICC/IF
<b>Species reactivity:</b>	Predicted to work with: Guinea pig, Cow
<b>Immunogen:</b>	Synthetic peptide corresponding to Human GLP1 aa 98-127. The immunogen sequence corresponds to Glucagon-like peptide 1(7-36), one of the chains formed when cleaved. Immunogen was coupled to a carrier and adsorbed onto aluminum hydroxide gel.
<b>Sequence:</b>	HAEGTFTSDVSSYLEGQAAKEFIAWLVKGR
<b>Epitope:</b>	This antibody reacts with a mid-molecular epitope of GLP 1 (Glucagon-like peptide 1(7-36)).
<b>Positive control:</b>	ICC/IF: PC12 cells.
<b>Storage instructions:</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer:</b>	pH: 7.40, Preservative: 0.097% Sodium azide, Constituents: 0.0268% PBS, 2.9% Sodium chloride
<b>Purification:</b>	Protein A/G purified

**For In-Vitro Diagnostic Use. Not For Human Or Animal Consumption**