Recombinant Human CgB



Catalog #:P4007 Pack Size: 50ug

Chromogranin B (CgB) aka Secretogranin-1, *Uniprot # P05060*, is an acidic member of the granin family found in a variety of neurons and endocrine cells. CgB is a marker in neuroendocrine tumors with plasma levels potentially being associated with disease progression.

·	Description	
Purity >85% by SDS-PAGE Predicted Molecular Mass SDS-PAGE 87 kDa Applications ELISA, WB Formulation Lyophilized from 1X PBS with Trehalose Preparation and Storage Reconstitution Reconstitute at 50μg/mL in sterile PBS containing at least 0.1% protein Shipping Ambient Storage Syears at -80°C; 2 years at -20°C or 4°C Upon reconstitution: 5 years at -80°C; 2 years at -20°C Expiration See lot specific CoA Chromogranin B (2.5μg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions 98kDa- 49kDa- 49kDa- 38kDa-		HEK293, Met1-Gly677 with C-term His tag. N-term amino acid Met21 (predicted)
Predicted Molecular Mass SDS-PAGE Applications ELISA, WB Formulation Lyophilized from 1X PBS with Trehalose Preparation and Storage Reconstitution Reconstitute at 50μg/mL in sterile PBS containing at least 0.1% protein Shipping Ambient Storage Storage Expiration See lot specific CoA Chromogranin B (2.5μg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions	Purity	,
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14kDa- 6kDa-	98kDa- 62kDa- 49kDa- 38kDa- 28kDa-	