


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	
Source	HEK293, Met1-Gly677 with C-term His tag. N-term amino acid Met21 (predicted).
Purity	>85% by SDS-PAGE
Predicted Molecular Mass	78 kDa
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	5 years 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
118kDa- 98kDa- 62kDa- 49kDa- 38kDa- 28kDa- 14kDa- 6kDa-	
Chromogranin B (2.5µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions	