

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Hemoglobin beta C antibody [15C2.C11.F2.G11], IgG1, Unconjugated, Mouse, Monoclonal GTX04269**

Article Name	Hemoglobin beta C antibody [15C2.C11.F2.G11], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX04269
Supplier Catalog Number	GTX04269
Alternative Catalog Number	GTX04269-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, LF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide corresponding to amino acid residues near the N-terminus of Hb beta-subunit conjugated to KLH.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[15C2.C11.F2.G11]
Molecular Weight	16
Isotype	IgG1

Sensitivity	This antibody detect the E6K mutant in the hemoglobin beta subunit and does not react with the HbA, HbS, HbF, or HbA-2 isoforms.
NCBI	<a href="#">3043</a>
UniProt	<a href="#">P68871</a>
Buffer	20mM Potassium Phosphate, 150mM NaCl, 0.01% sodium azide.
Form	Liquid
Application Notes	WB: 1 µg/mL. ELISA: 1:20000. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.