

## Product Datasheet

# Recombinant human CD79B protein, C-His-Avi (HEK293) (orb1516483)

<b>Description</b>	Recombinant human CD79B protein, C-His-Avi (HEK293)
<b>Endotoxins</b>	< 1.0 EU/μg as determined by LAL
<b>Target</b>	B-cell antigen receptor complex-associated protein beta chain
<b>Concentration</b>	> 0.5 mg/ml
<b>Storage</b>	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
<b>Tag</b>	C-His-Avi
<b>Note</b>	For research use only
<b>Application notes</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Protein Sequence</b>	29-159/229
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
<b>MW</b>	Due to glycosylation, the protein migrates to 33-42 kDa based on Tris-Bis PAGE result. kDa
<b>Expiration Date</b>	6 months from date of receipt.

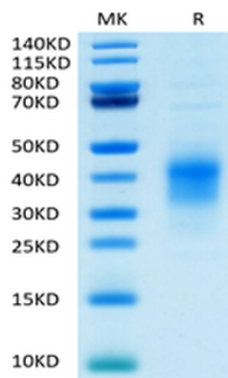
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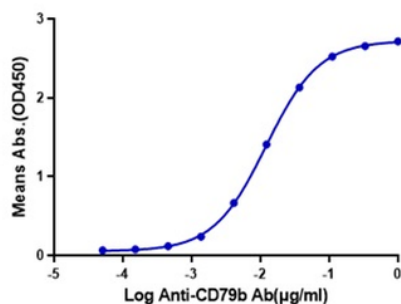
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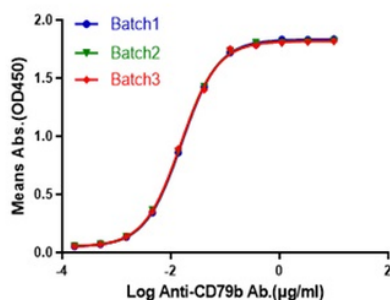
Human CD79b on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.

**Human CD79b, His Tag ELISA**  
0.05µg/ml Human CD79b, His Tag Per Well



Immobilized Human CD79B, His Tag at 0.5 µg/ml (100 µl/Well). Dose response curve for Anti-CD79b Ab. with the EC50 of 15.3 ng/ml determined by ELISA.

**Human CD79b, His Tag ELISA**  
0.05µg/ml Human CD79b, His Tag Per Well



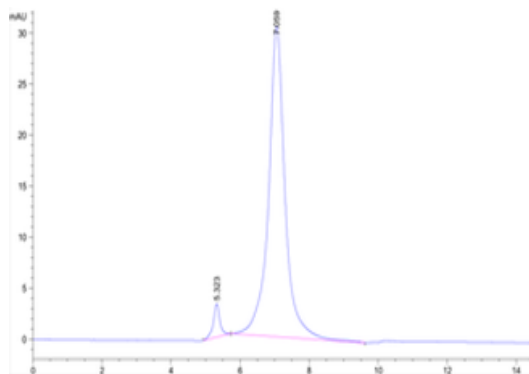
Immobilized Human CD79b, His Tag at 0.5 µg/ml (100 µl/Well). Dose response curve for Anti-CD79b Ab. with the EC50 of 15.9/15.3/15.2 ng/ml determined by ELISA.

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The purity of Human CD79b is greater than 95% as determined by SEC-HPLC.

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