

## Product Datasheet

### CD8b Antibody (orb215448)

<b>Catalog Number</b>	orb215448
<b>Category</b>	Antibodies
<b>Description</b>	The CD8b Antibody is suitable for WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD8b. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD8b. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P10966, P10300, P05541</b>
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB: 1-500-1-1000
<b>Specificity</b>	Recognizes endogenous levels of CD8b protein.
<b>Antibody Type</b>	Primary Antibody

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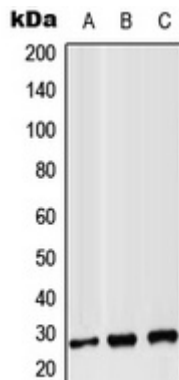
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>926, 12526, 24931</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of CD8b expression in Jurkat (A), Raw264.7 (B), H9C2 (C) whole cell lysates. (Predicted band size: 23 kD; Observed band size: 45 kD)

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