

## Product Datasheet

### Human HMGB1 Protein (orb545767)

<b>Description</b>	Human HMGB1 Protein, Mouse IgG2a Fc Tag is expressed from human 293 cells (HEK293). It contains AA G...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	0.1 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	HMGB1
<b>Preservatives</b>	50 mM Tris, 100 mM Glycine, 150 mM NaCl, pH7.5
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	N-mFc(mIgG2a)
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a mouse IgG2a Fc tag at the N-terminus. The protein has a calculated MW of 51.6 kDa. The protein migrates as 60 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Protein Sequence</b>	NP_002119.1
<b>Purity</b>	95%
<b>Source</b>	Human HMGB1 Protein, Mouse IgG2a Fc Tag (orb545767) is expressed from human 293 cells (HEK293). It contains AA Gly 2 - Glu 215 (Accession # P09429-1).
<b>MW</b>	51.6 kDa
<b>Uniprot ID</b>	<a href="#">P09429</a>
<b>NCBI</b>	<a href="#">NP_002119.1</a>
<b>Expiration Date</b>	6 months from date of receipt.