

Product Datasheet

Recombinant Human B7-1/CD80 His Protein NBP2-60217-20ug

Unit Size: 20 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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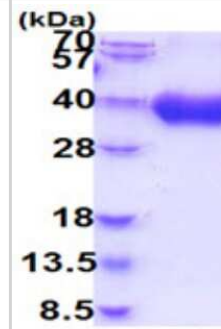


NBP2-60217-20ug**Recombinant Human B7-1/CD80 His Protein**

Product Information	
Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	24.9 kDa
Product Description	
Description	<p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 35-242 of Human B7-1/CD80</p> <p>Source: <i>Baculovirus</i></p> <p>Amino Acid Sequence: VIHVTKEVKE VATLSCGHNV SVEELAQTRI YWQKEKKMVL TMMSGDMNIW PEYKNRTIFD ITNNLSIVIL ALRPSDEGTY ECVVLKYEKD AFKREHLAEV TLSVKADFPT PSISDFEIPT SNIRRIICST SGGFPEPHLS WLENGEELNA INTTVSQDPE TELYAVSSKL DFNMTTNHSF MCLIKYGHLR VNQTFNWNTT KQEHFPDNLE HHHHHH</p>
Gene ID	941
Gene Symbol	CD80
Species	Human
Details of Functionality	Human B7-1/CD80 when coated at 1ug/ml (100 ul/well) can bind CD28 (NBP2-59895) in a Functional ELISA assay.
Endotoxin Note	< 1.0 EU per 1ug of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

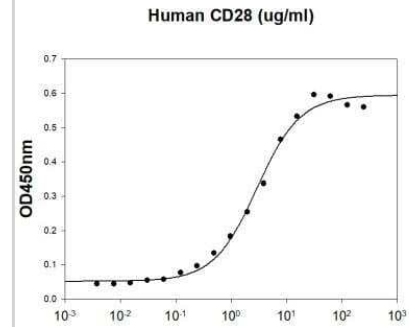
Images

SDS-Page: Recombinant Human B7-1/CD80 Protein [NBP2-60217] - 15% SDS-PAGE (3ug)



15% SDS-PAGE (3ug)

Bioactivity: Recombinant Human B7-1/CD80 Protein [NBP2-60217] - Human CD80 is coated at 1ug/ml (100 ul/well) can bind CD28 in a Functional ELISA assay.





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Limitations

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