

# Product Datasheet

## Rat E-Selectin/CD62E ELISA Kit (Colorimetric) NBP2-80383

Unit Size: 1 Kit

Storage is content dependent.

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**NBP2-80383****Rat E-Selectin/CD62E ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage is content dependent.
<b>Conjugate</b>	HRP

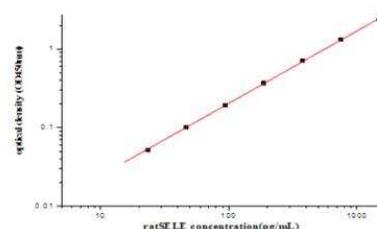
<b>Product Description</b>	
<b>Gene ID</b>	6401
<b>Gene Symbol</b>	SELE
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Recognizes both recombinant and natural Rat E-Selectin/CD62E.
<b>Kit Components</b>	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
<b>Standard Curve Range</b>	23.44-1500 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	3.78 pg/ml
<b>Inter Assay</b>	CV% < 5.6 %
<b>Intra Assay</b>	CV% < 3.1
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	80-88%
<b>Suitable Sample Type</b>	Serum
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

Sandwich ELISA: Rat E-Selectin/CD62E ELISA Kit (Colorimetric) [NBP2-80383] - This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.

Concentration ( pg/mL)	Zero standard subtracted OD
0	0
23.44	0.052
46.88	0.101
93.75	0.193
187.5	0.369
375	0.714
750	1.318
1500	2.382





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### **Products Related to NBP2-80383**

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210-TA-005	TNF-alpha [Unconjugated]
BBA16	E-Selectin/CD62E Antibody (BBIG-E4) [Unconjugated]
D6050	IL-6 [HRP]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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