



CD130/gp130 (Ab-782) Antibody

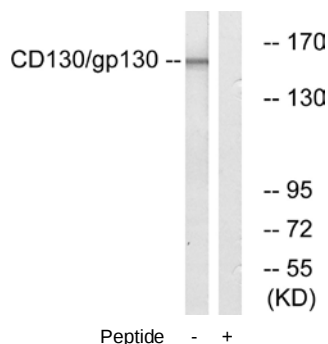
E11-0838B**Catalog Number:** E11-0838B**Concentration:** 100µl, 1mg/ml**Swiss-Prot No.:** P40189**Other Names:** CD130, CDw130, GP130, IL-6R-beta, IL6B, IL6RB, IL6ST, Interleukin 6 signal transducer, Interleukin-6 receptor beta chain precursor, Membrane glycoprotein 130, Oncostatin M receptor**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human CD130/gp130 around the phosphorylation site of serine 782 (S-E-S^P-T-Q).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CD130/gp130 (Ab-782) antibody detects endogenous levels of total CD130/gp130 protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:3000 IHC: 1:50~1:100
IF: 1:100~1:500 ELISA: 1:20000**References:**

Hans-Heinrich Oberg, Int. Immunol., Apr 2006; 18: 555 - 563.

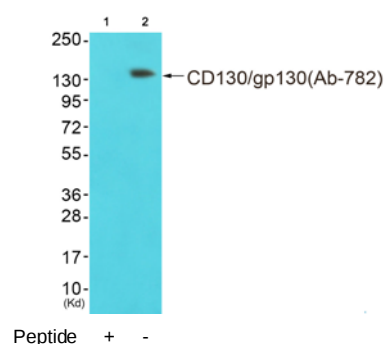
Ursula Horsten, J. Biol. Chem., Sep 1997; 272: 23748.

Gerhard Müller-Newen, J. Immunol., Dec 1998; 161: 6347.

UA Betz, Int. Immunol., Aug 1998; 10: 1175 - 1184.

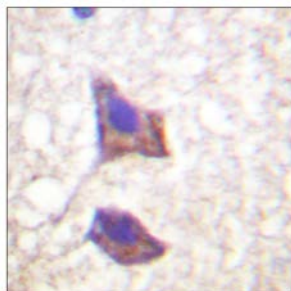


Western blot analysis of extracts from Jurkat cells, using CD130/gp130 (Ab-782) antibody.



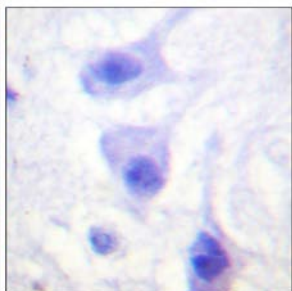
Western blot analysis of extracts from NIH/3T3 cells, using CD130/gp130 (Ab-782) antibody.

For Research Use Only



Peptide

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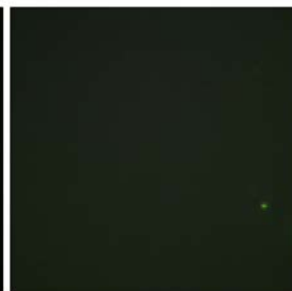
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Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CD130/gp130 (Ab-782) antibody.



Peptide

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Immunofluorescence analysis of NIH/3T3 cells, using CD130/gp130 (Ab-782) antibody.