

Catalog Number: 24287-1, 24287-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No. :P98172

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl,0.02% sodium azide and 50% glycerol.

**Storage/Stability:** Store at -20°C/1 year

**Immunogen:** The antiserum was produced against synthesized peptide derived from Human EFNB1 **Purification:**The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity:EFNB1 Antibody detects endogenous levels of total EFNB1

Reactivity: Human, Mouse, Rat

## **Applications:**

Predicted MW:38kd WB:1:500-2000 IHC:1:50-200

kDa 1 2 250-150-150-50-37-25-20-15Western blot analysis of extracts of various celllines, using EFNB1 antibody.

## Background :

The protein encoded by this gene is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system.

