

**Manufacturer/Supplier:**

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

**Address:** A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District  
Wuxi Jiangsu Province, China

**TELE:** 86-510-82732223

**FAX:** 86-510-82720101-8014

**Web :** [www.dldevelop.com](http://www.dldevelop.com)

**Email:** [info@dldevelop.com.cn](mailto:info@dldevelop.com.cn)    [service@dldevelop.com.cn](mailto:service@dldevelop.com.cn)

**Product name:** Rabbit anti-Kv11.3 Antibody

**Catalog:** DL95750A

**Synonyms:** ERG3; Potassium voltage-gated channel subfamily H member 7; Ether-a-go-go-related gene potassium channel 3; ERG-3; Eag-related protein 3; Ether-a-go-go-related protein 3; hERG-3; Voltage-gated potassium channel subunit Kv11.3

**Immunogen:** KLH-conjugated synthetic peptide encompassing a sequence of human Kv11.3. The exact sequence is proprietary.

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Application:** WB, IHC

**Clonality:** Polyclonal

**Dilution:** WB (1/1000 - 1/2000),  
IHC (1/100 - 1/200)

**Entrez Gene:** 90134

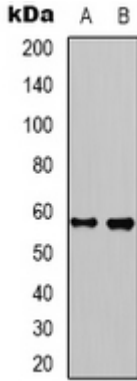
**SwissProt:** Q9NS40

**Purification:** The antibody was purified by immunogen affinity chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**WB description:**

Western blot analysis of Kv11.3 expression in HeLa (A), mouse brain (B), rat brain (C) whole cell lysates.



### IHC description:

Immunohistochemical analysis of Kv11.3 staining in rat brain, mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.