

| 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 | | | 86-510-82720101-8014 | |
| Web : <u>www.dldevelop.com</u> | | | | |
| Email: info@dldevelop.com.cn service@dldevelop.com.cn | | | | |
| | | | | |
| Product name: | Rabbit anti-PLEKHG4 Antibody | | | |
| Catalog: | DL94908A | | | |
| | | | | |
| Synonyms: | PRTPHN1; Puratrophin-1; Pleckstrin homology | | | |
| | domain-contai | ning family (| G member 4; PH | |
| | domain-contai | ning family (| G member 4; Purkinje | |
| | cell atrophy-as | ssociated prot | ein 1 | |
| | | | | |
| Immunogen: | KLH-conjugated synthetic peptide encompassing a | | | |
| _ | sequence with | in the center | region of human | |
| | PLEKHG4. T | he exact sequ | ence is proprietary. | |
| | | | | |
| Form: Liquid | | Concentra | ation: 1mg/mL | |
| Ĩ | | | 0 | |
| Size: 100 ul/50 ul | | Host: Rab | bit | |
| | | | | |
| Reactivity: Human, Monkey | | Applicati | on: WB, IHC | |
| v | · • | 11 | , | |
| | | | | |



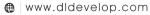
Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000), IHC (1/100 - 1/200)

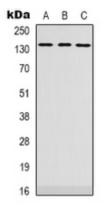
| Entrez Gene: | 25894 |
|---------------|---|
| SwissProt: | Q58EX7 |
| Purification: | The antibody was purified by immunogen affinity chromatography. |
| Buffer: | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |

WB description:

Western blot analysis of PLEKHG4 expression in SHSY5Y (A), HEK293T (B), K562 (C) whole cell lysates.



DEVELOP



IHC description:

Immunohistochemical analysis of PLEKHG4 staining in human 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.