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

Email: info@dldevelop.com.cn   service@dldevelop.com.cn

Product name: Rabbit anti-SMG7 Antibody

Catalog: DL91435A

Synonyms: C1orf16; EST1C; KIAA0250; Protein SMG7;

EST1-like protein C; SMG-7 homolog; hSMG-7

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human SMG7.

The exact sequence is proprietary.

Form: Liquid   **Concentration:** 1mg/mL

Size: 100 ul/50 ul   **Host:** Rabbit

Reactivity: Human   **Application:** WB, IHC, IF/IC, IP

Clonality: Polyclonal   **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100)
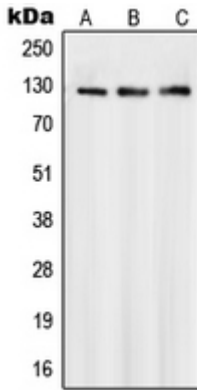
Entrez Gene: 9887

SwissProt: Q92540

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 SMG7 expression in Jurkat (A), A431 (B), HeLa (C) whole cell lysates.
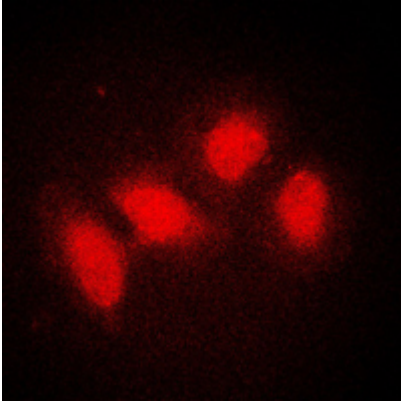
IHC description:

Immunohistochemical analysis of SMG7 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.

IF/ICC description:

Immunofluorescent analysis of SMG7 staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i

IP description:

Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.