

## **Rabbit antibody to HOMER3**

Code OSH00004W

**ID Tag** Rb2601-230615-WS

Unit size 100 μl

Immunogen A synthetic peptide from the internal region of rat HOMER3 conjugated to blue carrier protein was

used as the antigen.

Conjugate Unconjugated antibody

Also known Home3, Homer protein homolog 3, VASP/Ena-related gene up-regulated during seizure and LTP

3, Vesl-3, Vesl3

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:2000 is recommended fro WB and 1:1000 for IHC-P. The optimal dilution

should be determined by the end user.

**Specificity** Specific for Homer3.

**Spcs X-react.** Rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only



IHC-P on paraffin sections of rat cerebellum.

The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 100 ml of 37C PBS and then fixed with 300 ml 4% FA (37C) before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturers

instructions; DAB chromogen: Candela DAB chromogen from Osenses. Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer.

Sections were counterstained with Harris Hematoxylin.