

**ICAM5 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58488****Specification**

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**ICAM5 Polyclonal Antibody - Product Information**

Application	WB, FC
Primary Accession	<a href="#">Q9UMF0</a>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97116

**ICAM5 Polyclonal Antibody - Additional Information****Gene ID** 7087**Other Names**

Intercellular adhesion molecule 5, ICAM-5, Telencephalin, ICAM5, TLCN, TLN

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**ICAM5 Polyclonal Antibody - Protein Information****Name** ICAM5**Synonyms** TLCN, TLN**Function**

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2).

**Cellular Location**

Membrane; Single-pass type I membrane protein.

**Tissue Location**

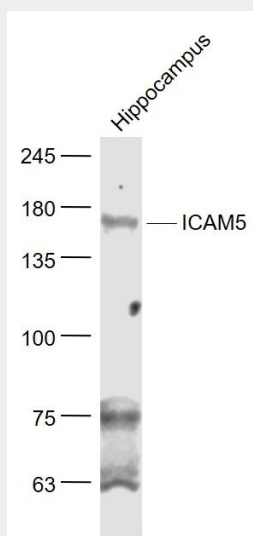
Expressed on neurons in the most rostral segment of the mammalian brain, the telencephalon

**ICAM5 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## ICAM5 Polyclonal Antibody - Images



### Sample:

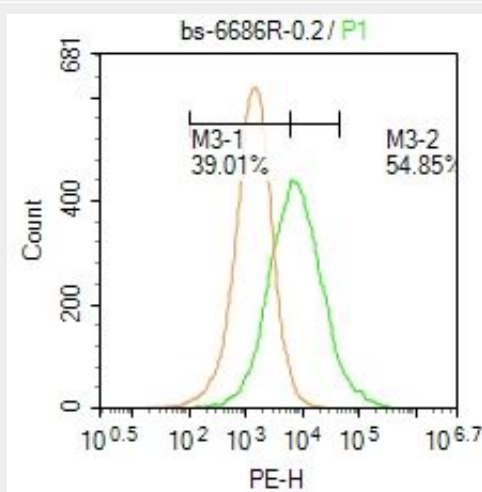
Hippocampus (Mouse) Lysate at 40 ug

Primary: Anti- ICAM5 (bs-6686R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 97 kD

Observed band size: 167 kD



Blank control: Hela.

Primary Antibody (green line): Rabbit Anti-ICAM5 antibody (bs-6686R)

Dilution: 1 µg /10<sup>6</sup> cells;

Isotype Control Antibody (orange line): Rabbit IgG .

Secondary Antibody : Goat anti-rabbit IgG-PE

Dilution: 0.2 µg /test.

Protocol

The cells were incubated in 5 %BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.