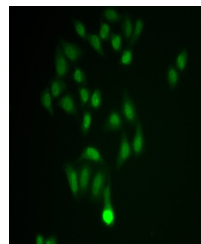


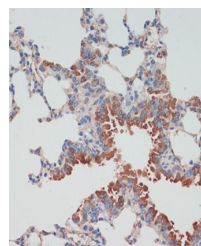
## Product Datasheet

### Chat antibody (orb390089)

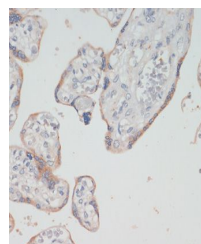
|                            |                                                           |
|----------------------------|-----------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to Chat.                       |
| <b>Reactivity</b>          | Human, Mouse                                              |
| <b>Conjugation</b>         | Unconjugated                                              |
| <b>Tested Applications</b> | IHC                                                       |
| <b>Immunogen</b>           | Recombinant fusion protein of human CHAT(NP_001136401.1). |
| <b>Preservatives</b>       | PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.        |
| <b>Storage</b>             | Store at -20°C. Avoid freeze / thaw cycles.               |
| <b>Note</b>                | For research use only                                     |
| <b>Isotype</b>             | IgG                                                       |
| <b>Clonality</b>           | Polyclonal                                                |
| <b>MW</b>                  | 70kDa/74kDa/82kDa                                         |
| <b>Uniprot ID</b>          | <b>P28329</b>                                             |
| <b>Dilution Range</b>      | IF/ICC: 1:50-100                                          |
| <b>Expiration Date</b>     | 12 months from date of receipt.                           |



Immunofluorescence analysis of MCF-7 cells.



Immunohistochemical staining of mouse brain tissue.



Immunohistochemical staining of human placenta tissue.