# **Elabscience**®

## **ZNF408** Polyclonal Antibody

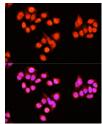
#### catalog number: E-AB-66454

Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:50-1:200

| Description  |  |
|--------------|--|
| Reactivity   | Human  |
| Immunogen    | Recombinant fusion protein of human ZNF408 (NP_079017.1).                          |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Affinity purification  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |

### IF Data



Immunofluorescence analysis of Hela cells using ZNF408

Polyclonal Antibody at dilution of 1:100 (40x lens). Blue:

DAPI for nuclear staining.

| Preparation & Storage |  |
|-----------------------|--|
| Storage               | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| Shipping              | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

#### Background

The protein encoded by this gene contains ten tandem zinc fingers and an N-terminal SET domain, so it is likely a DNA binding protein that interacts with other proteins. In adults, the encoded protein is expressed most highly in retina. Consequently, defects in this gene have been associated with familial exudative vitreoretinopathy (FEVR) and retinitis pigmentosa (RP).