# **Elabscience**®

### **RD3 Polyclonal Antibody**

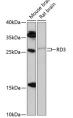
### catalog number: E-AB-90593

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

Applications	Recommended Dilution
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Purification	Affinity purification
Isotype	IgG
Host	Rabbit
Immunogen	Recombinant fusion protein of human RD3
Reactivity	Mouse;Rat
Description	

## **WB** 1:500-1:1000

### Data



Western blot analysis of extracts of various cell lines using

RD3 Polyclonal Antibody at 1:1000 dilution.

### Observed-MV:26 kDa

Calculated-MV:22 kDa

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

This gene encodes a retinal protein that is associated with promyelocytic leukemia-gene product (PML) bodies in the nucleus. Mutations in this gene cause Leber congenital amaurosis type 12, a disease that results in retinal degeneration. Alternative splicing results in multiple transcript variants.