

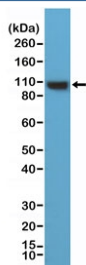
## Recombinant ACTN4 Antibody / N-Terminal [clone RM287] (R20313)

| Catalog No.  | Formulation                                                      | Size   |
|--------------|------------------------------------------------------------------|--------|
| R20313-0.1ML | Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide | 100 ul |

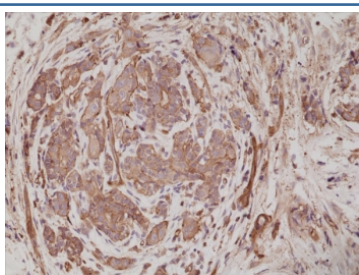
Recombinant **RABBIT MONOCLONAL**

**Bulk quote request**

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Availability       | 1-3 business days                                                         |
| Species Reactivity | Human                                                                     |
| Format             | Purified                                                                  |
| Clonality          | Recombinant Rabbit Monoclonal                                             |
| Isotype            | Rabbit IgG                                                                |
| Clone Name         | RM287                                                                     |
| Purity             | Protein A purified from animal origin-free supernatant                    |
| UniProt            | O43707                                                                    |
| Localization       | Cytoplasmic                                                               |
| Applications       | Immunohistochemistry (FFPE) : 1:100-1:200<br>Western Blot : 1:1000-1:2000 |
| Limitations        | This recombinant ACTN4 antibody is available for research use only.       |



Western blot testing of human HeLa cell lysate with recombinant ACTN4 antibody at 1:1000 dilution. Predicted molecular weight ~105 kDa.



IHC testing of formalin fixed and paraffin embedded human breast cancer tissue with recombinant ACTN4 antibody at 1:200 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

## Description

This antibody reacts to human alpha-Actinin-4.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant ACTN4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A peptide corresponding to the N-terminus of human alpha-Actinin-4 was used as the immunogen for the recombinant ACTN4 antibody.

## Storage

Store the recombinant ACTN4 antibody at -20oC.