

ProtTech, Inc. P.O.Box 618, Oaks, PA 19460-0618

Tel: 484-392-7035 Fax: 484-392-7031 Email: info@prottech.com

# Mouse Anti-human Clusterin, clone #: A06-15A3 Monoclonal Antibody

Catalog Number: PT-mAb-A06-15A3

**Quantity:** 100ug

Concentration: 1mg/mL

**Specificity:** Human

Immunogen: Human Clusterin

**Isotype:** IgG

**Supplies As:** Protein A purified; 50% Glycerol

Storage: -20 °C

#### Applications and Suggested Dilutions\*:

Western Blot: 2 µg/ml;

Immunohistochemistry: 2 µg/ml

\*Specific dilutions and blocking conditions should be determined by the investigator.

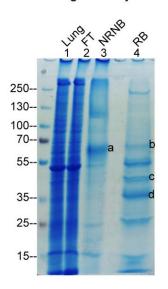
#### Reference:

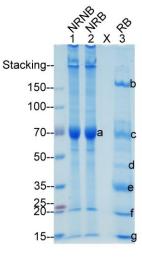
### Clusterin, The mAb A06-15A3

#### B. Immunoaffinity Purification

From lung tissue lysate

## From partially purified plasma proteins





### Clusterin identified in the sliced protein bands

#### From lung tissue lysate

| Protein<br>Band<br>Sliced | Protein Verified<br>By MS/MS | Relative<br>Abundance | UniProt<br>Link |
|---------------------------|------------------------------|-----------------------|-----------------|
| а                         | Clusterin                    | 71.1%%                | P10909          |
| b                         | Clusterin                    | 37.7%                 | P10909          |
| С                         | Clusterin                    | 3%                    | P10909          |
| d                         | Clusterin                    | 41.3%                 | P10909          |

#### From partially purified plasma proteins

| Protein<br>Band<br>Sliced | Protein Verified<br>By MS/MS | Relative<br>Abundance | UniProt<br>Link |
|---------------------------|------------------------------|-----------------------|-----------------|
| а                         | Clusterin                    | 83.4%                 | P10909          |
| b                         | Clusterin                    | 1.7%                  | P10909          |
| С                         | Clusterin                    | 13.8%                 | P10909          |
| d                         | Clusterin                    | 3.2%                  | P10909          |
| е                         | Clusterin                    | 65.1%                 | P10909          |
| f                         | Clusterin                    | 0%                    | P10909          |
| g                         | Clusterin                    | 0%                    | P10909          |