

## Trypsin-3 Polyclonal Antibody

Catalog No: #42559

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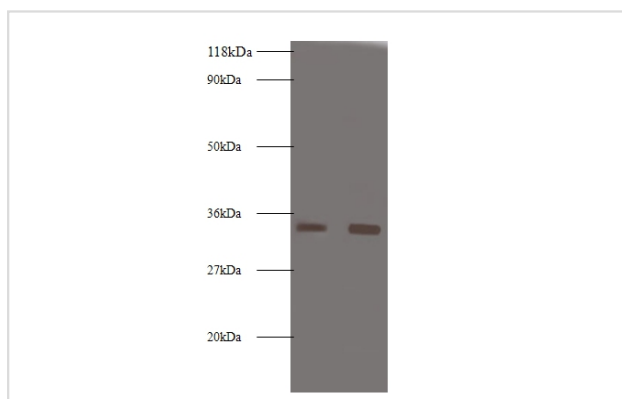
## Description

|                    |   |
|--------------------|---|
| Product Name       | Trypsin-3 Polyclonal Antibody   |
| Host Species       | Rabbit  |
| Clonality          | Polyclonal  |
| Purification       | Caprylic Acid Ammonium Sulfate Precipitation purified   |
| Applications       | WB IHC  |
| Species Reactivity | Hu  |
| Specificity        | The antibody detects endogenous level of total Trypsin-3 polyclonal antibody.   |
| Target Name        | Trypsin-3   |
| Other Names        | PRSS4, TRY3, TRY4, PRSS3, Brain trypsinogen, Mesotrypsinogen, Serine protease 3, Serine protease 4, Trypsin III, Trypsin IV |
| Accession No.      | Swiss-Prot#: P35030   |
| Uniprot            | P35030  |
| GeneID             | 5646;   |
| Calculated MW      | 33kd  |
| Formulation        | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4   |
| Storage            | Store at -20°C  |

## Application Details

Western blotting: □ 1:500 - 1:1000

## Images



All lanes : Trypsin-3 antibody at 2ug/ml  
 Lane 1 : EC109 whole cell lysate  
 Lane 2 : 293T whole cell lysate  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/10000 dilution  
 Predicted band size : 33kDa  
 Observed band size: 33kDa

## Background

Digestive protease specialized for the degradation of trypsin inhibitors.

## References

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- [1] "Cloning of the cDNA encoding human brain trypsinogen and characterization of its product."Wiegand U., Corbach S., Minn A., Kang J., Mueller-Hill B.Gene 136:167-175(1993) [2] "Nucleotide sequence of the human pancreatic trypsinogen III cDNA."Tani T
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Note: This product is for in vitro research use only