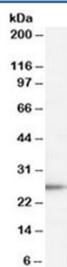


## TPD52 Antibody (R36165)

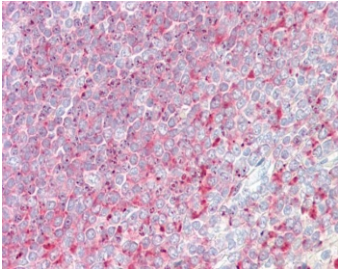
| Catalog No.  | Formulation   | Size   |
|--------------|---|--------|
| R36165-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

|                      |   |
|----------------------|---|
| Availability         | 1-3 business days   |
| Species Reactivity   | Human   |
| Predicted Reactivity | Dog   |
| Format               | Antigen affinity purified   |
| Clonality            | Polyclonal (goat origin)  |
| Isotype              | Goat Ig   |
| Purity               | Antigen affinity  |
| Gene ID              | 7163  |
| Localization         | Cytoplasmic   |
| Applications         | Western Blot : 1-3ug/ml<br>IHC (FFPE) : 3.75ug/ml<br>ELISA (peptide) LOD : 1:8000 |
| Limitations          | This TPD52 antibody is available for research use only.                           |



Western blot testing of human lymph node lysate with TPD52 antibody at 1ug/ml.  
Predicted molecular weight: 20~26 kDa (isoforms 1-7).



IHC testing of FFPE human spleen tissue with TPD52 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Tumor protein D52

## Application Notes

Optimal dilution of the TPD52 antibody should be determined by the researcher.

## Immunogen

Amino acids TEPLPEKTQES were used as the immunogen for this TPD52 antibody. This sequence is common to isoforms 1-7 (UniProt #P55327).

## Storage

Aliquot and store the TPD52 antibody at -20oC.