

# TPD52 (14S6) Rabbit Monoclonal Antibody

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#### **Product Information**

Application WB, IHC, IF, FC, ICC
Primary Accession P55327, Q62393
Reactivity Human, Mouse
Clonality Monoclonal
Calculated MW 24327

### **Additional Information**

**Gene ID** 7163

**Dilution** WB~~1:1000 IHC~~1:100~500 IF~~1:50~200 FC~~1:10~50 ICC~~N/A

Storage Conditions -20°C

#### **Protein Information**

Name TPD52

**Tissue Location** Isoform 2 is expressed in colon, breast, prostate, pancreas and kidney tumor

cell lines. Isoform 2 is expressed at high levels in kidney, prostate, brain, small intestine and pancreas, at moderate levels in placenta and colon, at low levels in lung, liver and heart, and at very low levels in spleen, thymus, peripheral

mononuclear blood cells, testis and ovary.

## **Background**

Enables calcium ion binding activity and protein homodimerization activity. Involved in B cell differentiation. Located in endoplasmic reticulum and perinuclear region of cytoplasm. [provided by Alliance of Genome Resources, Apr 2022]

#### **Images**

Western blot analysis of extracts from MCF-7 cells using AP93770 at 1:1000.



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