

## TEM7 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22429	Rabbit	1 mg/ml	55760

<b>Applications</b>	IHC,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	IHC: 1:100 - 1:300. ELISA: 1:20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	TEM7 Polyclonal Antibody detects endogenous levels of TEM7 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PLXDC1. AA range:71-120
<b>Uniprot No</b>	Q8IUK5
<b>Alternative names</b>	PLXDC1; TEM3; TEM7; Plexin domain-containing protein 1; Tumor endothelial marker 3; Tumor endothelial marker 7
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	PTM:N-glycosylated.,similarity:Belongs to the plexin family.,subunit:May interact with cortactin.,tissue specificity:Detected in endothelial cells from colorectal cancer, and in endothelial cells from primary cancers of the lung, liver, pancreas, breast and brain. Not detectable in endothelial cells from normal tissue.,
<b>Other</b>	PLXDC1, Plexin domain-containing protein 1; Tumor endothelial marker 3; Tumor endothelial marker 7

### Product Images:

#### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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