

PLS3 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13971

Product Information

Application	WB
Primary Accession	P13797
Other Accession	NM_005032 , NP_005023
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70811

Additional Information

Gene ID	5358
Alias Symbol	t-plastin, T-plastin
Other Names	Plastin-3, T-plastin, PLS3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-PLS3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PLS3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

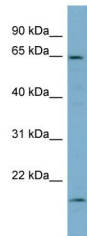
Protein Information

Name	PLS3
Function	Actin-bundling protein.
Cellular Location	Cytoplasm.
Tissue Location	Expressed in a variety of organs, including muscle, brain, uterus and esophagus

References

Lin C.-S.,et al.Mol. Cell. Biol. 8:4659-4668(1988).
Lin C.-S.,et al.Mol. Cell. Biol. 10:1818-1821(1990).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ross M.T.,et al.Nature 434:325-337(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-PLS3 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: HT1080 cell lysate
PLS3 is supported by BioGPS gene expression data to be expressed in HT1080

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.