

Mouse TULP3 Monoclonal Antibody | anti-TULP3 antibody

TULP3 antibody

CATALOG # AAA106873	HOST Mouse	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

TULP3; Monoclonal Antibody; TULP3 antibody; Monoclonal TULP3; Anti-TULP3; MGC45295; TUBL3; TULP 3; TULP-3; anti-TULP3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	4E5
Purity/Purification	TULP3 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	0.5-1 mg/ml (varies by lot)
Applicable Applications for anti-TULP3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Biological Significance	This gene encodes a member of the tubby gene family of bipartite transcription factors. Members of this family have been identified in plants, vertebrates, and invertebrates, and they share a conserved N-terminal transcription activation region and a conserved C-terminal DNA and phosphatidylinositol-phosphate binding region. The encoded protein binds to phosphoinositides in the plasma membrane via its C-terminal region and probably functions as a membrane-bound transcription regulator that translocates to the nucleus in response to phosphoinositide hydrolysis, for instance, induced by G-protein-coupled-receptor signaling. It plays an important role in neuronal development and function.
Cross-Reactivity	Human
Immunogen	TULP3 antibody was raised in Mouse using full length human recombinant protein of human TULP3 produced in HEK293T cell as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis using TULP3 antibody. Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant TULP3 protein (Right) or empty vector (Left) detected with TULP3 antibody.



IHC (Immunohistochemistry)

Immunohistochemical staining using TULP3 antibody. Immunohistochemical analysis of TULP3 protein in paraffin embedded Adenocarcinoma of Human ovary tissue using TULP3 antibody.



IF (Immunofluorescence)

Immunofluorescent staining using TULP3 antibodyImmunofluorescent staining of COS7 cells transiently transfected with recombinant TULP3 protein using TULP3 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TULP3 antibody	Mouse monoclonal TULP3 antibody
Product Categories/Family for anti-TULP3 antibody	DNA & RNA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/tulp3-antibody-clone-4e5-western-blot-immunohistochemistry-immunofluorescence-elisa/106873>