

Tbx5 Antibody

Catalog No: #SAB248



Package Size: #SAB248-1 50ul #SAB248-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Tbx5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide-KLH
Target Name	Tbx5
Other Names	T-box protein 5; T-box transcription factor TBX5
Accession No.	uniprot:Q99593
Calculated MW	58kDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000

Background

DNA-binding protein that regulates the transcription of several genes and is involved in heart development and limb pattern formation (PubMed:25725155, PubMed:25963046, PubMed:29174768, PubMed:26917986, PubMed:27035640, PubMed:8988164). Binds to the core DNA motif of NPPA promoter (PubMed:26926761).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.