



[Go to Product page](#)

Datasheet for ABIN7444880
anti-TUFT1 antibody (AA 1-390)

2 Images

Overview

Quantity:	100 µL
Target:	TUFT1
Binding Specificity:	AA 1-390
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUFT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tuftelin (TUFT)
Immunogen:	Recombinant Tuftelin (TUFT) corresponding to Met1~Thr390
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TUFT. It has been selected for its ability to recognize TUFT in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target: TUFT1

Alternative Name: Tuftelin ([TUFT1 Products](#))

Background: TUFT1

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
1:500-2000 Immunohistochemistry: 5-20 µg/mL
1:50-200 Immunocytochemistry: 5-20 µg/mL
1:50-200 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

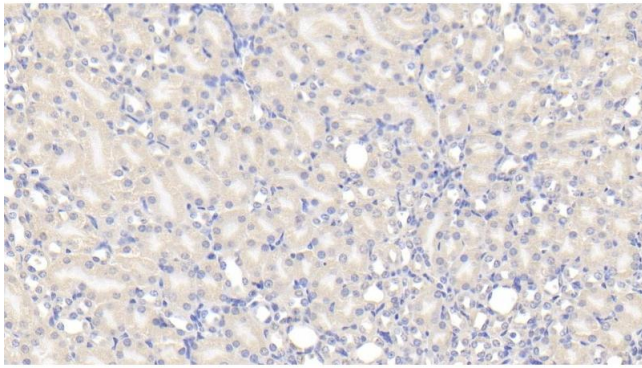
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

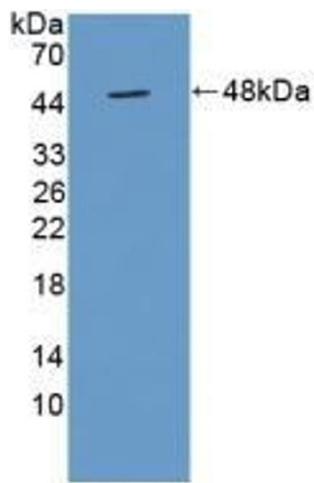
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



Immunohistochemistry

Image 1. Detection of TUFT in Mouse Kidney Tissue using Polyclonal Antibody to Tuftelin (TUFT)



Western Blotting

Image 2. Detection of Recombinant TUFT, Mouse using Polyclonal Antibody to Tuftelin (TUFT)