

Datasheet for ABIN926884
anti-TNFRSF18 antibody (C-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TNFRSF18
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	TNFRSF18 antibody was raised in rabbit using the C terminal of TNFRSF18 as the immunogen
Purification:	Purified

Target Details

Target:	TNFRSF18
Alternative Name:	TNFRSF18 (TNFRSF18 Products)
Background:	The protein encoded by TNFRSF18 is a member of the TNF-receptor superfamily. This receptor has been shown to have increased expression upon T-cell activation, and it is thought to play a key role in dominant immunological self-tolerance maintained by CD25(+)CD4(+) regulatory T cells. Knockout studies in mice also suggest the role of this receptor is in the regulation of CD3-driven T-cell activation and programmed cell death. Synonyms: Polyclonal TNFRSF18 antibody,

Target Details

Anti-TNFRSF18 antibody, tumor necrosis factor receptor superfamily, member 18 antibody.

Pathways: [Cancer Immune Checkpoints](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: TNFRSF18 Blocking Peptide, catalog no. 33R-5394, is also available for use as a blocking control in assays to test for specificity of this TNFRSF18 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

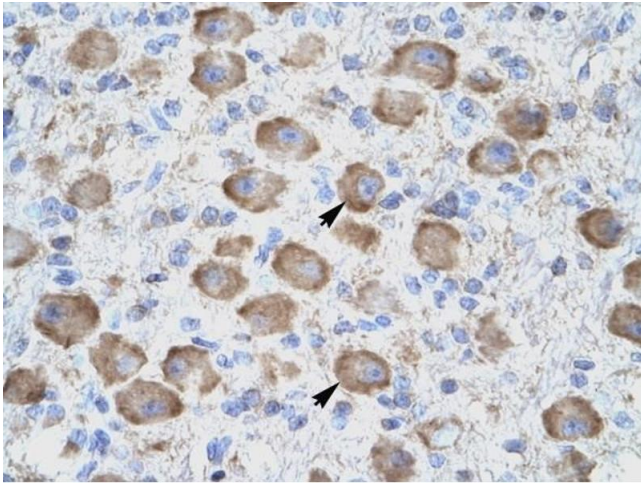
Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. TNFRSF18 antibody (70R-10460) used at 0.2-1 µg/ml to detect target protein.



Immunohistochemistry

Image 2. TNFRSF18 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Neural cells (arrows) in Human Brain. Magnification is at 400X.