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anti-TAPBP antibody





Overview

Quantity:	100 μL
Target:	TAPBP
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAPBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to Tapasin
Immunogen:	Recombinant full length protein of human Tapasin
Specificity:	Recognizes endogenous levels of Tapasin protein.
Characteristics:	Rabbit polyclonal antibody to Tapasin
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TAPBP
Alternative Name:	Tapasin (TAPBP Products)
Background:	NGS17, TAPA, Tapasin, TPN, TPSN, NGS-17, TAP-associated protein, TAP-binding protein

Target Details

Gene ID:	6892, 21356
UniProt:	O15533, Q9R233

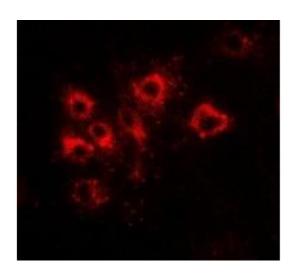
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

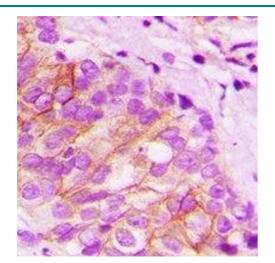
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



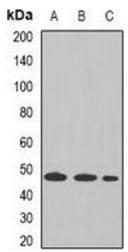
Immunofluorescence

Image 1. Immunofluorescent analysis of Tapasin staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibod



Immunohistochemistry

Image 2.



Western Blotting

Image 3. Western blot analysis of Tapasin expression in THP1 (A), Raji (B), mouse liver (C) whole cell lysates.