

Datasheet for ABIN5576962

anti-EBI3 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	EBI3 (IL-27b)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This EBI3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rat monoclonal antibody raised against mouse Ebi3.
Immunogen:	Mouse Ebi3
Clone:	DNT27
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse

Target Details

Target:	EBI3 (IL-27b)
Alternative Name:	Ebi3 (IL-27b Products)
Target Type:	Viral Protein
Background:	Full Gene Name: Epstein-Barr virus induced gene 3

Target Details

	Synonyms: EBI-3,IL-27
Gene ID:	50498

Application Details

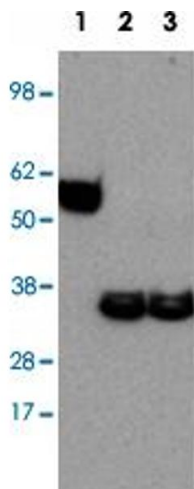
Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 µg/mL) Western Blot The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

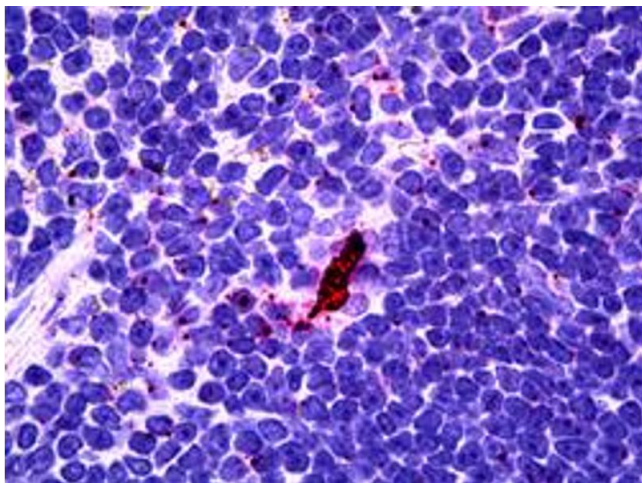
Format:	Liquid
Buffer:	In aqueous buffer (Stabilizer, 0.09 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of Lane 1: Ebi3 recombinant protein Lane 2: mouse bone marrow-derived dendritic cells stimulated with LPS Lane 3: mouse bone marrow-derived dendritic cells stimulated untreated with LPS with Ebi3 monoclonal antibody, clone DNT27 .



Immunohistochemistry

Image 2. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lymphoid-dendritic cells with Ebi3 monoclonal antibody, clone DNT27 at 10 ug/mL working concentration.