Datasheet for ABIN7267824

anti-IgD antibody

4 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	IgD
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This IgD antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	IGHD Rabbit mAb
Immunogen:	A synthesized peptide derived from human IGHD
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	IgD
Alternative Name:	IGHD (IgD Products)
Target Type:	Antibody

Target Details

Background:	Hematopoietic Progenitors,Immunology & Inflammation,Stem Cells,IGHD
Molecular Weight:	84kDa
Gene ID:	3495
UniProt:	P01880

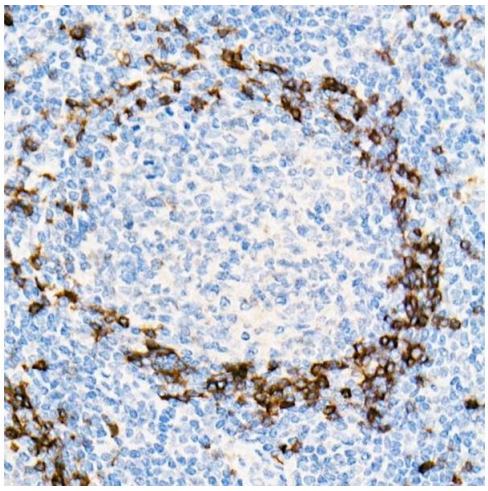
Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

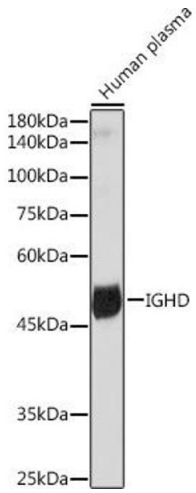
Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



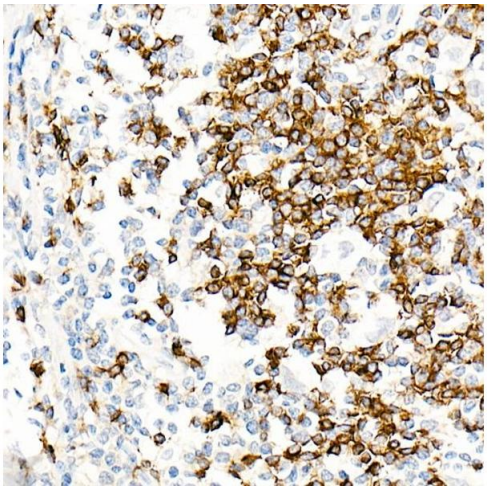
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded Human tonsil using IGHD antibody (ABIN7267824) at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blotting

Image 2. Western blot analysis of extracts of Human plasma, using IGHD Rabbit mAb (ABIN7267824) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 90s.



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded Human Hodgkin lymphoma using IGHD antibody (ABIN7267824) at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Please check the product details page for more images. Overall 4 images are available for ABIN7267824.