IGHD Rabbit mAb

Catalog No.: A19708 Recombinant



Basic Information

Observed MW

55kDa

Calculated MW

42kDa

Category

Primary antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human

CloneNo number

ARC2240

Background

Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Involved in positive regulation of interleukin-1 production. Located in blood microparticle and extracellular exosome.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 μ g/mL.

Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID3495

Swiss Prot
P01880

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

Contact

a		400-999-6126
\bowtie		cn.market@abclonal.com.cn
$\overline{\Box}$	Т	www.ahclonal.com.cn

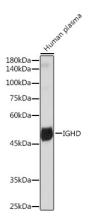
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.



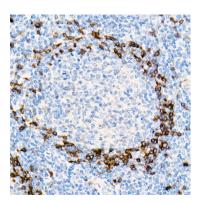
Western blot analysis of lysates from Human plasma, using IGHD Rabbit mAb (A19708) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

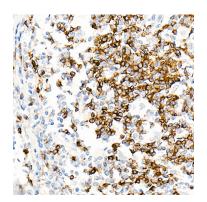
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunohistochemistry analysis of paraffinembedded Human tonsil using IGHD Rabbit mAb (A19708) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human Hodgkin lymphoma using IGHD Rabbit mAb (A19708) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.