

Summary

| Production Name | CD300b Rabbit Polyclonal Antibody |
|-----------------|-----------------------------------|
| Description | Primary antibody |
| Host | Rabbit |
| Application | IHC-P,ELISA |
| Reactivity | Human |

Performance

| Conjugation | Unconjugated | |
|--------------|--|--|
| Modification | Unmodified | |
| lsotype | lgG | |
| Clonality | Polyclonal Antibody | |
| Form | Liquid | |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw | |
| | cycles. | |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. | |
| Purification | Affinity Purified | |

Immunogen

| Gene Name | CD300LB |
|-------------------|--|
| Alternative Names | CMRF35-like molecule 7; CLM-7; CD300 antigen-like family member B; CMRF35-A2; |
| | Immune receptor expressed on myeloid cells 3; IREM-3; Leukocyte mono-Ig-like |
| | receptor 5; Triggering receptor expressed on myeloid cells 5; TREM-5; CD antigen |
| | CD300b |
| Gene ID | 124599 |
| SwissProt ID | A8K4G0 |

Application

| Dilution Ratio | IHC: 1/50-1/100 ELISA: 1/10000 |
|------------------|--------------------------------|
| Molecular Weight | - |



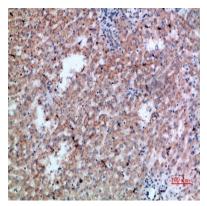
Background

Acts as an activating immune receptor through its interaction with ITAM-bearing adapter TYROBP, and also independently by recruitment of GRB2.

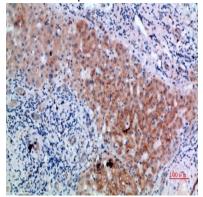
Research Area

Immunology

Image Data



Immunohistochemistry analysis of paraffin-embedded Human livercancer using CD300b antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using CD300b antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.