

Product Datasheet

Cathepsin V Antibody (182021) [DyLight 488] FAB10801K

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB10801K

Cathepsin V Antibody (182021) [DyLight 488]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 182021 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | DyLight 488 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 1515 |
| Gene Symbol | CTSL2 |
| Species | Human |
| Specificity/Sensitivity | Detects human Cathepsin V in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) Cathepsin B, C, F, K, L, O, S, or Z is observed. In Western blots, less than 5% cross-reactivity with rhCathepsin K and no cross-reactivity with rhCathepsin B, C, F, L, O, S, or Z is observed. This antibody specifically identifies the pro form but not the active form of Cathepsin V in Western blots. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant human Cathepsin V Val18-Val334 Accession # O60911 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to FAB10801K

| | |
|-------------|--|
| NBP2-27231G | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488] |
| 236-EG-200 | EGF [Unconjugated] |
| 1080-CY-010 | Cathepsin V [Unconjugated] |
| NBP1-19371 | CD4 Antibody - BSA Free |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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