

Anti-OPN1MW antibody (200-280 aa) (STJ192846)

STJ192846

GENERAL INFORMATION

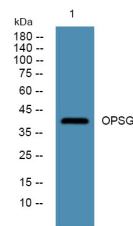
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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Medium-wave-sensitive opsin 1 (200-280 aa) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Rat/Mouse |

PRODUCT PROPERTIES

| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-2000 ELISA 1:5000-20000 |
| Formulation | Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|------------------------------------------------------------------------------------|
| Gene ID | 101060233/2652/728458 |
| Gene Symbol | OPN1MW |
| Uniprot ID | OPSG_HUMAN |
| Immunogen | Synthesized peptide derived from the human protein at the amino acid range 200-280 |
| Immunogen Region | 200-280 aa |
| Specificity | OPSG Polyclonal Antibody detects endogenous levels of protein. |
| Immunogen Sequence | |



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4Å°C over night

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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