

Anti-OsMADS1 antibody (150-257 aa) (STJ11103963)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	O.sativa

PRODUCT PROPERTIES

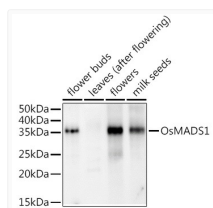
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 30kDa Observed Mw: Refer to figures
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	150-257 aa
Immunogen Sequence	DLKSKEQQLQDLNKDLRKKL QETSAENVLHMSWQDGGGHS GSSTVLADQPHHHQGLLHPH PDQGDHSLQIGYHHHPAHHH QAYMDHLSNEADMVAHHPN EHIPSGWI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 150-257 of Oryza sativa OsMADS1. (Q10PZ9).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of extracts of various tissues from the japonica rice (*Oryza sativa* L.) variety Zhonghua 11, using OsMADS1 Rabbit polyclonal antibody (STJ11103963) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.