

Anti-Hd1 antibody (1-320 aa) (STJ11103952)

STJ11103952

GENERAL INFORMATION

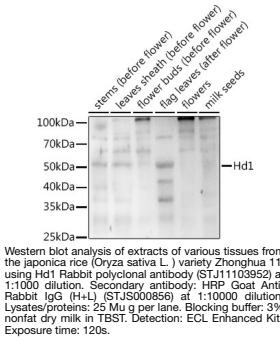
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity *O.sativa*

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen 1-320 aa
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of *Oryza sativa* Hd1. (Q9FDX8).
Immunogen Sequence MNYNFFGNVFDQEVGVGEG GGGGEKGSGCPWARPCDGCRAPSVVYCRADAAYLCASCDA RVHAANRVASRHERVRVCEA
DNDNNNDNNNSNNSNNNGMYFG EVDEYFDLVGYNNSYYDNRIE NNQDRQYGMHEQQEQQQQQ EMQKEFAKEGSECVPSQ



Western blot analysis of extracts of various rice tissues. Total protein extracts of rice (*Oryza sativa* L.) variety Zhonghua 11, using Hd1 Rabbit polyclonal antibody (STJ11103952) 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 TBS. Detection: ECL Enhanced Kit. Exposure time: 120s.