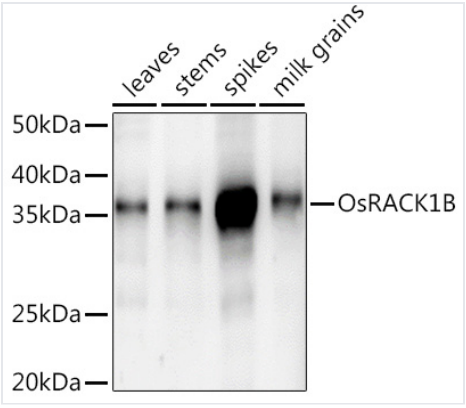
OsRACK1B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	OsRACK1B, Polyclonal Antibody
Full Product Name	OsRACK1B Rabbit pAb
Product Gene Name	anti-OsRACK1B antibody
Product Synonym Names	OsRACK1B; CK1b
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Oryza sativa
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purity/Purification	Affinity purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	Observed MW: 36kDa Calculated MW: 36kDa
3D Structure	ModBase 3D Structure for Q69NY0
Positive Samples	leaves, stems, spikes, milk grains
Immunogen	Recombinant protein of Oryza sativa OsRACK1B.
Cellular Location	cytosol, nucleus
Product Categories/Family for anti-OsRACK1B antibody	Polyclonal Antibodies
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-OsRACK1B antibody	Western Blot (WB)
Application Notes for anti-OsRACK1B antibody	WB: 1:500-1:2000
Related Product Information for anti-OsRACK1B antibody	Component of the RACK1 regulatory proteins that play a role in multiple signal transduction pathways.
Other Notes	Small volumes of anti-OsRACK1B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for OsRACK1B purchase	MBS9144854 is an antibody targeting OsRACK1B. Also known as OsRACK1B Rabbit pAb. Reactive in Oryza sativa. Host: Rabbit.



Western Blot (WB) of anti-OsRACK1B antibody
Western blot analysis of extracts of various tissues from the japonica rice (Oryza sativa L.) variety Zhonghua 11, using OsRACK1B antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (MBS128200) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit.Exposure time: 120s.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OsRACK1B. It may not necessarily be applicable to this product.

NCBI GeneID	4339539
UniProt Primary Accession #	Q69NY0
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