

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Anti-FtsH1-11 | ATP-dependent zinc metalloprotease FtsH1-11, Rabbit, Polyclonal AGR-AS11-1789

Artikelname	Anti-FtsH1-11 ATP-dependent zinc metalloprotease FtsH1-11, Rabbit, Polyclonal
Artikelnummer	AGR-AS11-1789
Hersteller Artikelnummer	AS11-1789
Alternativnummer	AGR-AS11-1789
Hersteller	Agrisera
Wirt	Rabbit
Kategorie	Antikörper
Applikation	BN-PAGE, WB
Spezies Reaktivität	A. thaliana, Plant
Immunogen	KLH-conjugated peptide derived from sequences of all known FtsH isoforms of Arabidopsis thaliana: FtsH1 Q39102 (At1g50250), FtsH2 O80860 (At2g30950), FtsH3 Q84WU8 (At2g29080), FtsH4 O80983 (At2g26140), FtsH5 Q9FH02 (At5g42270), FtsH6 Q1PDW5 (At5g15250), FtsH7 Q9SD67 (At3g47060), FtsH8 Q8W585 (At1g06430), FtsH9 Q9FIM2 (At5g58870), FtsH10 Q8VZI8 (At1g07510), FtsH11 Q9FGM0 (At5g53170) as well as 4 FtsH isoforms of Synechocystis sp. PCC6803NP_440330.1, NP_442160.1, NP_440797.1, NP_440525.1

Produktbeschreibung	FtsH belong to a family of ATP dependent peptidases. Localized in a chloroplast are following isoforms: FTSH1 (synonymes AAA, FTSH, FTSH Protease 1), FtsH2 (VAR2, VARIEGATED 2), FtsH5 (VAR1, VARIEGATED 1), FtsH6 (FTSH PROTEASE 6), FtsH7, FtsH8. FtsH9...
Klonalität	Polyclonal
Molekulargewicht	A. thaliana: FtsH1:76.7, FtsH2: 74, FtsH5: 75.2, FtsH6: 74.5, FtsH7: 87.8, FtsH8: 73, FtsH9:87.8 kDa (chloroplastic), FtsH3: 89.3, FtsH4: 77.2, FtsH10: 89.5 kDa, FtsH11:88.7 kDa (mitochondrial)
NCBI	841447
UniProt	Q84WU8
Reinheit	Serum
Formulierung	Lyophilized
Antibody Type	Polyclonal Antibody
Application Verdünnung	1 : 500-1 : 2000 (WB)
Anwendungsbeschreibung	For detection on a diatom samples, load of 5-10 µg/well is required as well as usage of enhanced chemiluminescence. The antibody also detects the chloroplast-encoded FtsH from <i>Thalassiosira pseudonana</i> (diatom) along with 3 related isoforms encode in the nuclear genome of <i>Thalassiosira pseudonana</i> . For detection in BlueNative, recommended dilution is 1: 500.