



## 26. Padi Varietas Aek Sibundong

*Aek Sibundong Rice Variety*



Varietas Aek Sibundong tumbuh baik pada lingkungan sawah, tinggi tanaman 108 - 116 cm, umur tanaman 108-125 HSS. Bentuk biji ramping, warna gabah kuning bersih, bobot gabah 27 g/1000 butir, jumlah anakan produktif 16 - 20 batang/rumpun, produksi rata-rata 6,0 t/ha, dan berat derajat sosoh 80% adalah 0,96 mg/100g berat kering.

Keunggulan varietas ini memiliki tekstur nasi pulen, warna beras dan nasi merah, mengandung vitamin B3. Cocok untuk ditanam pada lokasi di sekitar 700 m dpl, baik pada musim hujan ataupun kemarau. Varietas ini tahan terhadap wereng coklat biotipe 2 dan 3, agak tahan HDW strain IV.

Varietas ini sangat potensial dikembangkan untuk memenuhi konsumsi restoran, karena memiliki karakteristik khusus, yaitu warna beras merah dan kaya vitamin B3.

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Balai Besar Penelitian Tanaman Padi  
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Status Perlindungan HKI :  
Pendaftaran Varietas No. 107/PPVHP/2009  
*IPR Protection Status:*  
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*Aek Sibundong variety grows well at irrigated field, 108 - 116 cm in height, maturity at 108-125 days old after planting. It has slim grains, grimy yellow non-hulled rice, 27 g non-hulled paddy/1000 grains, 16 - 20 shoots/clump, an average yield of 6.0 t/ha, and the 80 % whitening weight ratio is 0.96 mg/100g dry weight.*

*The rice has a good tasting texture, red color for both the rice and cooked rice, contains B3 vitamin. It is suitable to be planted in locations of around 700 m above sea level in dry and wet seasons. This variety is resistant to Brown plant hopper biotypes 2 and 3, and quite resistant to HDW strain IV.*

*It is potential to meet the restaurant consumption as it has specific characteristic, i.e. red rice color and rich in B3 vitamin.*

