

Acknowledgment of Priority: Separable Quotients of Banach Spaces

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In the papers [2] and [4] it is proved, among other things, that every infinite dimensional σ -Dedekind complete Banach lattice has a separable quotient (Corollary 2 and Theorem 2, respectively). It has come to my attention that L. Weis proved this result without assuming σ -Dedekind completeness ([3], p. 436); the proof is based, however, on the deep theorem of J. Hagler and W. B. Johnson [1] concerning the structure of dual balls of Banach spaces and therefore cannot be applied simply to the case of locally convex solid topologically complete Riesz spaces considered in ([2], Theorem 2).

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References

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4. M. Wójtowicz, Effective constructions of separable quotients of Banach spaces, *Collect. Math.* **48** (1997), 809-815.
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