

**IgG Fraction Rabbit Anti- $\beta$ -Endorphin (human) Serum**

AS-1817

Lot # 6399

The antiserum was raised in a rabbit which was immunized with  $\beta$ -Endorphin covalently attached onto a carrier protein. The antiserum is specific for this peptide and is suitable for immunocytochemical detection of  $\beta$ -Endorphin. The antiserum has been characterized by, RIA ELISA techniques. Dilute the lyophilized antiserum with 0.1 ml of 10 mg/ml BSA in PBS for the equivalent of whole antiserum, or with additional buffer for more dilute antiserum.

**Antiserum Specificity**

<b>Polypeptide</b>	<b>% Cross Reactivity</b>
$\beta$ -Endorphin (human)	100
$\beta$ -Endorphin (bovine, camel, ovine)	100
[Met <sup>5</sup> ]-Ekephalin	0
[Leu <sup>5</sup> ]-Ekephalin	0
Dynorphin A (1-13)	0
ACTH (rat, human)	0
PTH (1-84) bovine	0
VIP	0