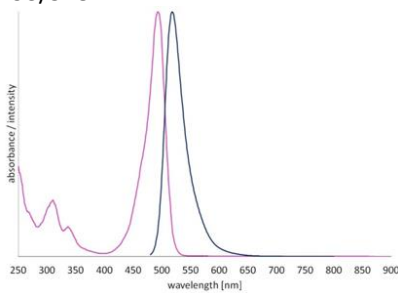


Data Sheet

StrepMAB-Immo DY-488

Cat. No.: 2-1564-050

Version: 2.1
 Revision Date: 15.06.2021

Description	StrepMAB-Immo DY-488 is an antibody conjugated with the fluorescent dye DY-488 and applicable for, e.g., ELISA, FACS, immunohistochemistry, and immunocytochemistry. The nearly irreversible binding is validated for fusion proteins carrying a C- or N-terminal Strep-tag®II providing an N-terminal extension by an SA-linker (recombinant protein-SA-WHPQFEK or SA-WHPQFEK-recombinant protein). Proteins containing the Strep-tag®II with N-terminal sequences other than SA are bound with reduced affinity. However, the Twin-Strep-tag® always contains the SA-linker (WHPQFEK-GGGS-GGGS-GGSA-WHPQFEK).
Specificity	Twin-Strep-tag® and Strep-tag®II with N-terminal SA-linker (SA-WHPQFEK)
Product Type	Monoclonal antibody (mouse IgG1kappa)
Form	Suspension in PBS; contains 0.01% NaN ₃ , 1 mg/ml BSA
Concentration	0.5 mg/ml
Amount	100 µl
Stability	6 months after shipping (If the products contain a precipitate, we recommend centrifugation before use.)
Storage	2-8 °C, protect from light
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Emission/Excitation	493/518 nm  Data kindly provided by Dyomics GmbH
Application	ELISA: dilute 1:100

For research use only

Trademark information

The owners of trademarks marked by “®” or “TM” are identified at <http://www.iba-lifesciences.com/patents.html>. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.

Important licensing information

This product is covered by intellectual property (IP) rights and on completion of the sale IBA Lifesciences grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <http://www.iba-lifesciences.com/patents.html> or upon inquiry at info@iba-lifesciences.com or at IBA Lifesciences GmbH, Rudolf-Wissell-Str. 28, 37079 Goettingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.