

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-HSP25 Monoclonal Antibody (Clone: IAP-9), Clone: [IAP-9], Mouse ABI-39-1041

Article Name	Anti-HSP25 Monoclonal Antibody (Clone: IAP-9), Clone: [IAP-9], Mouse
Biozol Catalog Number	ABI-39-1041
Supplier Catalog Number	39-1041
Alternative Catalog Number	ABI-39-1041-100UG,ABI-39-1041-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Human
Immunogen	Partially purified inhibitor of actin polymerization(IAP) protein from turkey gizzard smooth muscle.
Product Description	The heat-shock proteins(HSPs) belong to a larger group of polypeptides, the stress proteins, that are induced in various combinations in response to environmental challenges and developmental transitions. Heat-shock 27-kD protein1also knows as HSPB
Clonality	Monoclonal
Clone Designation	[IAP-9]
Isotype	Mouse IgG1
NCBI	3315

UniProt	P42930
Buffer	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100 $\mu$ g/ml.
Purity	Ascites
Formula	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute: Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Target	Heat shock protein beta-1
Application Dilute	Western blot : $0.5$ - $2\mu g/ml$ , Immunohistochemistry(Paraffinembedded Section) : $1$ - $2\mu g/ml$ , Immunohistochemistry(Frozen Section) : $1$ - $2\mu g/ml$ , Immunocytochemistry : $1\mu g/ml$