

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

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Product Datasheet

Anti-Smad4 (DPC4) Monoclonal Antibody (Clone: DCS-46), Clone: [DCS-46], Mouse ABI-39-1051

Article Name	Anti-Smad4 (DPC4) Monoclonal Antibody (Clone: DCS-46), Clone: [DCS-46], Mouse
Biozol Catalog Number	ABI-39-1051
Supplier Catalog Number	39-1051
Alternative Catalog Number	ABI-39-1051-100UG,ABI-39-1051-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Human
Immunogen	Recombinant human Smad4(DPC4).
Product Description	SMAD4 plays a pivotal role in signal transduction of the transforming growth factor beta superfamily cytokines by mediating transcriptional activation of target genes. Smad4 signalling in T cells is required for suppression of gastrointestinal cancer
Clonality	Monoclonal
Clone Designation	[DCS-46]
Isotype	Mouse IgG1
NCBI	4089

UniProt	Q13485
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 μ 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	Mothers against decapentaplegic homolog 4
Application Dilute	Western blot : 2-4μg/ml, Immunocytochemistry : 1μg/ml