

# Product Datasheet

## Cadherin-11 Antibody NBP1-52045

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-52045**

## Cadherin-11 Antibody

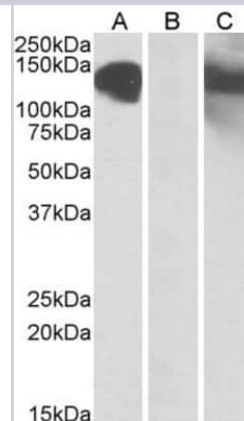
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	1009
Gene Symbol	CDH11
Species	Human
Immunogen	Peptide with sequence C-ERRGHLRPSFHG corresponding to internal region according to NP_001788.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: In transfected HEK293 transiently expressing full-length human CDH11 (myc and DYKDDDDK tagged), a band of approx. 130 kDa band was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody.

**Images**

Western Blot: Cadherin-11 Antibody [NBP1-52045] - HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human Cadherin-11 with C-terminal MYC tag probed with NBP1-52045 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with EB10071 (1mg/ml) in Lane B.

**Publications**

Canova C, Hashibe M, Simonato L et al. Genetic associations of 115 polymorphisms with cancers of the upper aerodigestive tract across 10 European countries: the ARCAGE project. Cancer Res 2009-04-01 [PMID: 19339270]



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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-22722	Recombinant Human Cadherin-11 His Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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