

# HAS3 Monoclonal Antibody (3C9)

Product Details	
Size	100 µg
Species	Human
Published Species	Human
Expression System	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	3C9
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of human HAS3 expressed in E. Coli.
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	PBS
Contains	0.05% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2538559

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1:200 - 1:400	-
Immunohistochemistry (IHC)	1:200 - 1:1000	-
Western Blot (WB)	1:500 - 1:2000	1 Publication

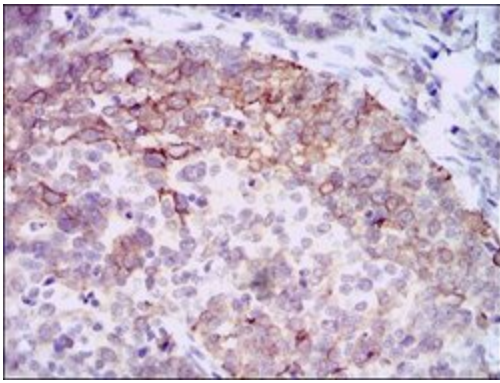
## Product Specific Information

MA5-17088 targets HAS3 in FACS, IHC, pep-ELISA, and WB applications and shows reactivity with Human samples.

The MA5-17088 immunogen is purified recombinant fragment of human HAS3 expressed in E. Coli.

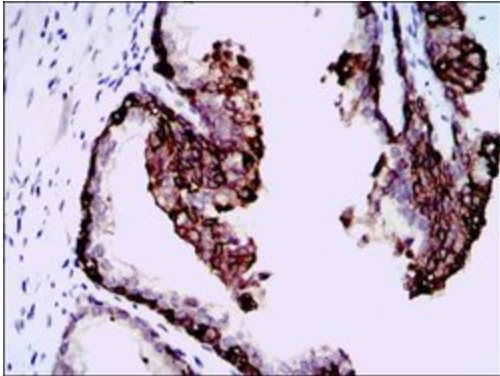
MA5-17088 detects HAS3 which has a predicted molecular weight of approximately 63kDa.

## Product Images For HAS3 Monoclonal Antibody (3C9)



#### **HAS3 Antibody (MA5-17088) in IHC**

Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using HAS3 monoclonal antibody (Product # MA5-17088) followed with DAB staining.

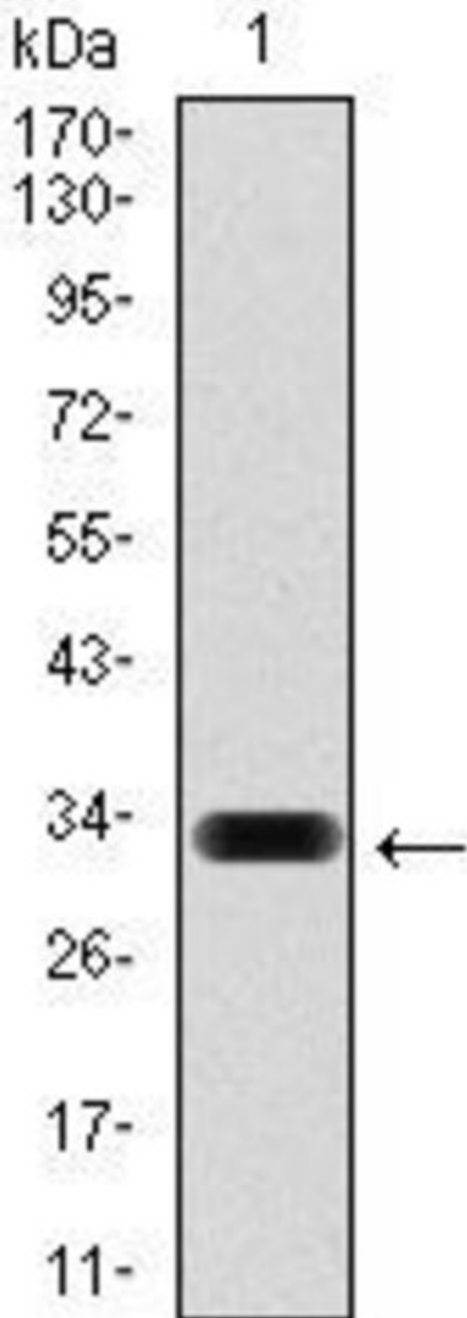


#### **HAS3 Antibody (MA5-17088) in IHC**

Immunohistochemical analysis of paraffin-embedded prostate tissues using HAS3 monoclonal antibody (Product # MA5-17088) followed with DAB staining.

### HAS3 Antibody (MA5-17088) in WB

Western blot analysis of HAS3 using a HAS3 monoclonal antibody (Product # MA5-17088) against a human HAS3 (AA: 312-364) recombinant protein.



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## Western Blot (1)

Cell death and disease

### Screening for long noncoding RNAs associated with oral squamous cell carcinoma reveals the potentially oncogenic actions of DLEU1.

"MA5-17088 was used in Western Blotting to show that elevated DLEU1 gene expression contributes to oral squamous cell carcinoma development and therefore may be a useful therapeutic target."

Authors: Nishiyama K, Maruyama R, Niinuma T, Kai M, Kitajima H, Toyota M, Hatanaka Y, Igarashi T, Kobayashi JI, Ogi K, Dehari H, Miyazaki A, Yorozu A, Yamamoto E, Idogawa M, Sasaki Y, Sugai T, Tokino T, Hiratsuka H, Suzuki H

**Species**  
Human

**Dilution**  
1:1000

**Year**  
2018

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