

# ESD Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ESD
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2641124

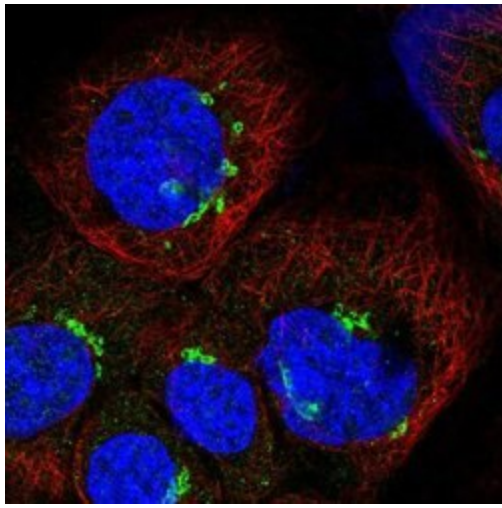
Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	0.25-2 µg/mL	-
Immunofluorescence (IF)	0.25-2 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Western Blot (WB)	0.04-0.4 µg/mL	-

## Product Specific Information

Immunogen sequence: HDSVELNCKM KFAVYLPPKA ETGKCPALYW LSGLTCTEQN FISKSGYHQS ASEHGLVVIA PDTSPRGCNI KGEDESWDFG TGAG

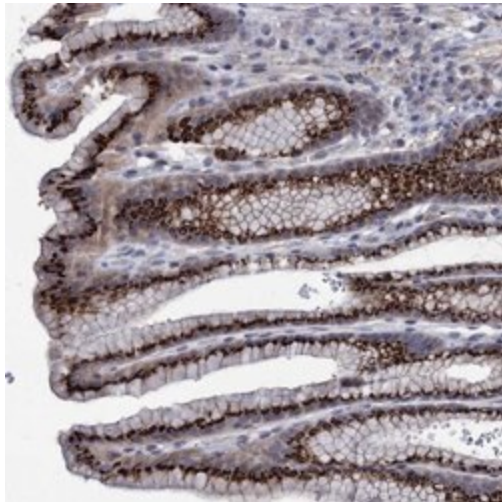
Highest antigen sequence identity to the following orthologs: Mouse - 90%, Rat - 88%.

## Product Images For ESD Polyclonal Antibody



#### **ESD Antibody (PA5-58890) in IF**

Immunofluorescent staining of ESD in human cell line A-431 shows positivity in the Golgi apparatus. Samples were probed using an ESD Polyclonal Antibody (Product # PA5-58890).

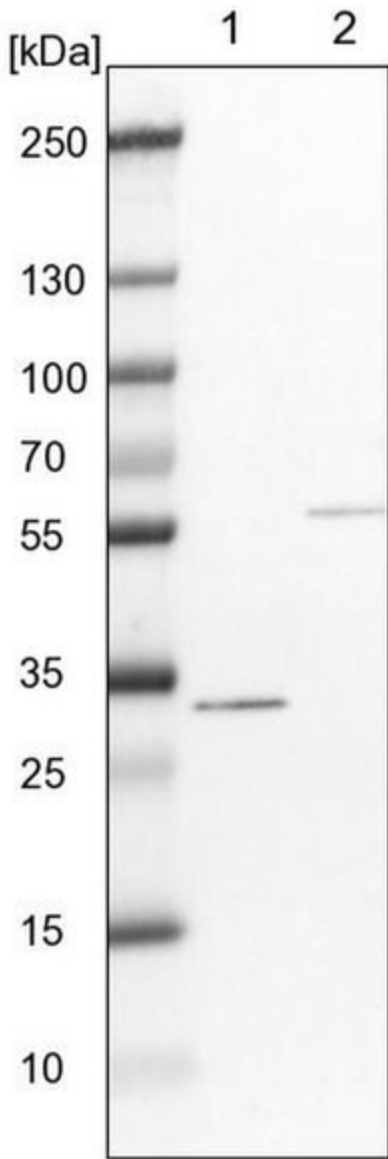


#### **ESD Antibody (PA5-58890) in IHC**

Immunohistochemical staining of ESD in human stomach tissue shows strong dot like cytoplasmic positivity in glandular cells. Samples were probed using an ESD Polyclonal Antibody (Product # PA5-58890).

### ESD Antibody (PA5-58890) in WB

Western blot analysis of ESD in Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells); Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells). Samples were probed using an ESD Polyclonal Antibody (Product # PA5-58890).



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