

S100A5 Ab

[Images\(3\)](#)

Cat.#: DF4355	Concn.: ~1mg/ml	Mol.Wt.: 32 KD,55kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200
*The optimal dilutions should be determined by the end user.

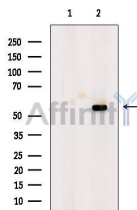
Reactivity: Human, Mouse, Rat, Monkey

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

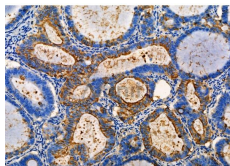
Immunogen: A synthesized peptide derived from human S100A5, corresponding to a region within the internal amino acids.

Uniprot: P33763



Western blot analysis of extracts from VERO cells, using S100A5 Ab. The lane on the left was treated with blocking peptide.

Observed bands: 55 kDa.



DF4355 at 1/100 staining Human ovarian cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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