

Product Data Sheet: Annexin I

Cat. No:

AB-84129

Size:

100 ug

Clone:

POLY

Concentration:

Img/ml

Host: Rb Isotype: IgG

Immunogen: Synthesized peptide derived from human MITF around the non-phosphorylation

site of S180.

Reactivity: Hu, Ms

Western Blot: 1:500-1:2000

Applications: Immunohistochemistry: 1:100-1:300 Immunofluorescence: 1:200-1:1000

ELISA: 1:10000

Molecular Weight: 52kDa

Purification: The antibody was affinity-purified from rabbit antiserum by affinity

chromatography using epitope-specific immunogen.

Isoform M is exclusively expressed in melanocytes and melanoma cells. Isoform A and isoform H are widely expressed in many cell types including melanocytes and

retinal pigment epithelium (RPE). Isoform C is expressed in many cell types

Background: including PDE but not in molanocyte lineage cells. Isoform Mdel is widely

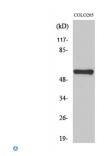
including RPE but not in melanocyte-lineage cells. Isoform Mdel is widely expressed in melanocytes, melanoma cell lines and tissues, but almost

undetectable in non-melanoma cell lines.

Form: Liquid

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage: Store at -20°C, and avoid repeat freeze-thaw cycles.



Western Blot (WB) analysis of specific cells Using MITF polyclonal antibody.

For Research use only IMMUNOLOGICAL SCIENCES