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Product Datasheet

S100B Rabbit pAb, Unconjugated ABB-A0676

Article Name	S100B Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0676
Supplier Catalog Number	A0676
Alternative Catalog Number	ABB-A0676-100UL,ABB-A0676-20UL,ABB-A0676-1000UL,ABB-A0676-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number
Clonality	Polyclonal
Molecular Weight	11kDa
NCBI	6285

UniProt	P04271
Purity	Affinity purification
Sequence	MSELEKAMVALIDVFHQYSGREGDKHKLKKSELKELINNELSHFLEEIKEQEVV DKVMETLDNDGDGECDFQEFMAFVAMVTTACHEFFEHE
Target	S100B
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells IF-P,1:50 - 1:200 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Epigenetics Nuclear Signaling, Cell Biology Developmental Biology, Apoptosis, Cell Cycle, Cell differentiation, Neuroscience, Cell Type Marker, Stem Cells, Neural Stem Cells