

## PDE11A antibody

<b>Catalog No.:</b>	15-288-22358A
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.23 mg/ml
<b>Background:</b>	Phosphodiesterase 11A is a cAMP/cGMP dual-specific phosphodiesterase. PDE11A activity is inhibited by IBMX, as well as zaprinast and dipyridamole. At least four isoforms have been identified which carry distinct GAF sequences in the N-terminal regions. PDE11A2 contains an additional 86 amino acids at the N-terminus. PDE11A3 contains an additional 108 N-terminal amino acids compared to PDE11A2. PDE11A4 is the longest isoform.
<b>Host / Isotype:</b>	Chicken
<b>Immunogen:</b>	Synthetic peptide - KLH conjugated
<b>Format:</b>	<b>State:</b> Liquid <b>Purification:</b> Peptide immunogen affinity column <b>Buffer System:</b> Phosphate buffered saline, PH 7.7 containing 0.01% sodium azide
<b>Applications:</b>	IHC Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Human and rat (100% similarity) - Not yet tested in other species
<b>Storage:</b>	Keep as concentrated solution. Store at 4

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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