

Androgen Receptor Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_000035.2
Catalog No. A303-965A	Uniprot ID	P10275
Lot No. 2	GeneID	367

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Dog, Pig, Monkey and Chimpanzee
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to Androgen Receptor immobilized on solid support.

The epitope recognized by A303-965A maps to a region between residue 1 to 50 of human Androgen Receptor using the numbering given in entry NP_000035.2 (GeneID 367).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Western Blot 1:2000 – 1:10,000
	Immunoprecipitation 6 µg/mg lysate
	Immunohistochemistry 1:500 to 1:2000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS Ovarian Carcinoma, Testicular Seminoma

ADDITIONAL INFO <https://www.fortislife.com/p/A303-965A>
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: September 13, 2024