

EphA2 Recombinant Monoclonal Antibody [BLR136H]

Rabbit Recombinant Monoclonal

Purified	RefSeq ID	NP_004422.2
Catalog No. A700-136CF	Uniprot ID	P29317
Lot No. 241106	GeneID	1969

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR136H
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human ephrin type-A receptor 2 (residues 25–534, NP_004422.2).

APPLICATION NOTES All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

A700-136CF is the carrier-free formulation of A700-136. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: June 12, 2025