

HOXA9 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01901-3**

Capture Antibody Information

Catalog Number:
85178-6-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242733C7
Reactivity:
human
GenBank:
BC010023
Immunogen Catalog Number:
Ag13350

Conjugate:
Unconjugated
Full name:
homeobox A9
Gene ID:
3205

Detection Antibody Information

Catalog Number:
85178-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242733B4
Reactivity:
human
GenBank:
BC010023
Immunogen Catalog Number:
Ag13350

Conjugate:
Unconjugated
Full name:
homeobox A9
Gene ID:
3205

Applications

Tested Applications:
Sandwich ELISA

Range:
0.313-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01901-3 targets HOXA9 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: HOXA9 Recombinant antibody, PBS Only (Capture) 85178-6-PBS (242733C7). 100 µg. Concentration 1 mg/mL.

Detection antibody: HOXA9 Recombinant antibody, PBS Only (Detector) 85178-5-PBS (242733B4). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

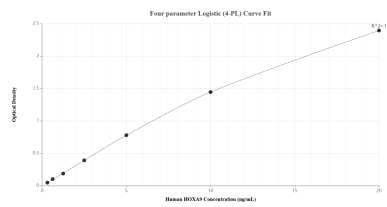
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

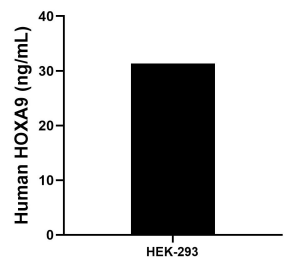
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP01901-3, Human HOXA9 Recombinant Matched Antibody Pair - PBS only. 85178-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13350. 85178-5-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean HOXA9 concentration was determined to be 31.36 ng/mL in HEK-293 cell extract based on a 4.50 mg/mL extract load.